

Classroom Inquisition

1.7.4

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Chapter 1

Namespace Index

1.1 Packages

Here are the packages with brief descriptions (if available):

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Chapter 2

Class Index

2.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

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Chapter 3

File Index

3.1 File List

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Chapter 4

Namespace Documentation

4.1 Package SrP_ClassroomInq

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- class [Program](#)
- class [Splash](#)

4.2 Package SrP_ClassroomInq.Properties

Classes

- class [Resources](#)
A strongly-typed resource class, for looking up localized strings, etc.
- class [Settings](#)

Chapter 5

Class Documentation

5.1 SrP_ClassroomInq::AboutBox_CI Class Reference

Public Member Functions

- [AboutBox_CI \(\)](#)

Private Member Functions

- void [AboutBox_CI_Load \(object sender, EventArgs e\)](#)

5.1.1 Constructor & Destructor Documentation

5.1.1.1 SrP_ClassroomInq::AboutBox_CI::AboutBox_CI ()

Definition at line 30 of file [AboutBox1.cs](#).

5.1.2 Member Function Documentation

5.1.2.1 void SrP_ClassroomInq::AboutBox_CI::AboutBox_CI_Load (object sender, EventArgs e) [private]

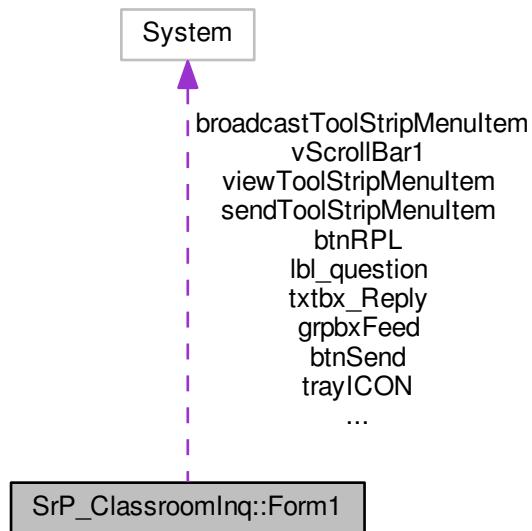
Definition at line 35 of file [AboutBox1.cs](#).

The documentation for this class was generated from the following file:

- /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_- ClassroomInq/[AboutBox1.cs](#)

5.2 SrP_ClassroomInq::Form1 Class Reference

Collaboration diagram for SrP_ClassroomInq::Form1:



Public Member Functions

- [Form1 \(\)](#)

Protected Member Functions

- override void [Dispose](#) (bool disposing)

Clean up any resources being used.

Private Member Functions

- void [quitToolStripMenuItem_Click](#) (object sender, EventArgs e)
- void [textBox1_MouseClick](#) (object sender, MouseEventArgs e)
- void [trayICON_MouseDoubleClick](#) (object sender, MouseEventArgs e)
- void [timer_Tick](#) (object sender, EventArgs e)
- void [btnCLR_Click](#) (object sender, EventArgs e)
- void [lbl_question_Click](#) (object sender, EventArgs e)

- void [replyToolStripMenuItem_Click](#) (object sender, EventArgs e)
- void [btnCLS_Click](#) (object sender, EventArgs e)
- void [Form1_Load](#) (object sender, EventArgs e)
- void [InitializeComponent](#) ()

Required method for Designer support - do not modify the contents of this method with the code editor.

Private Attributes

- byte [i](#) = 0
 - byte [k](#) = 0
 - byte [j](#) = 0
 - bool [textBox1WASclicked](#) = new bool()
 - bool [grpbxRPL_WASclicked](#) = new bool()
 - bool [btnCLS_WASclicked](#) = new bool()
 - System.ComponentModel.IContainer [components](#) = null
- Required designer variable.*
- System.Windows.Forms.MenuStrip [menuStrip1](#)
 - System.Windows.Forms.ToolStripItem [sendToolStripMenuItem](#)
 - System.Windows.Forms.ToolStripItem [broadcastToolStripMenuItem](#)
 - System.Windows.Forms.ToolStripItem [directMessageToolStripMenuItem](#)
 - System.Windows.Forms.ToolStripItem [replyToolStripMenuItem](#)
 - System.Windows.Forms.ToolStripItem [viewToolStripMenuItem](#)
 - System.Windows.Forms.ToolStripItem [helpToolStripMenuItem](#)
 - System.Windows.Forms.TextBox [textBox1](#)
 - System.Windows.Forms.StatusStrip [statusStrip1](#)
 - System.Windows.Forms.ToolStripStatusLabel [sb_send_status](#)
 - System.Windows.Forms.ToolStripItem [controlsToolStripMenuItem](#)
 - System.Windows.Forms.ToolStripItem [quitToolStripMenuItem](#)
 - System.Windows.Forms.Timer [timer](#)
 - System.Windows.Forms.Button [btnSend](#)
 - System.Windows.Forms.NotifyIcon [trayICON](#)
 - System.Windows.Forms.GroupBox [grpbxFeed](#)
 - System.Windows.Forms.GroupBox [grpbx_Reply](#)
 - System.Windows.Forms.Button [btnCLR](#)
 - System.Windows.Forms.TextBox [txtbx_Reply](#)
 - System.Windows.Forms.Label [lbl_question](#)
 - System.Windows.Forms.Button [btnRPL](#)
 - System.Windows.Forms.Button [btnCLS](#)
 - System.Windows.Forms.VScrollBar [vScrollBar1](#)

5.2.1 Detailed Description

Definition at line 3 of file [Form1.Designer.cs](#).

5.2.2 Constructor & Destructor Documentation

5.2.2.1 `SrP_ClassroomInq::Form1::Form1()`

Definition at line 14 of file [Form1.cs](#).

Here is the call graph for this function:



5.2.3 Member Function Documentation

5.2.3.1 `void SrP_ClassroomInq::Form1::btnCLR_Click (object sender, EventArgs e)`
[private]

Definition at line 142 of file [Form1.cs](#).

5.2.3.2 `void SrP_ClassroomInq::Form1::btnCLS_Click (object sender, EventArgs e)`
[private]

Definition at line 159 of file [Form1.cs](#).

5.2.3.3 `override void SrP_ClassroomInq::Form1::Dispose (bool disposing)`
[protected]

Clean up any resources being used.

Parameters

<code>disposing</code>	true if managed resources should be disposed; otherwise, false.
------------------------	---

Definition at line 14 of file [Form1.Designer.cs](#).

5.2.3.4 `void SrP_ClassroomInq::Form1::Form1_Load (object sender, EventArgs e)`
[private]

Definition at line 165 of file [Form1.cs](#).

5.2.3.5 void SrP_ClassroomInq::Form1::InitializeComponent() [private]

Required method for Designer support - do not modify the contents of this method with the code editor.

Definition at line 29 of file [Form1.Designer.cs](#).

Here is the caller graph for this function:



5.2.3.6 void SrP_ClassroomInq::Form1::lbl_question_Click (object sender, EventArgs e) [private]

Definition at line 147 of file [Form1.cs](#).

5.2.3.7 void SrP_ClassroomInq::Form1::quitToolStripMenuItem_Click (object sender, EventArgs e) [private]

Definition at line 27 of file [Form1.cs](#).

5.2.3.8 void SrP_ClassroomInq::Form1::replyToolStripMenuItem_Click (object sender, EventArgs e) [private]

Definition at line 153 of file [Form1.cs](#).

5.2.3.9 void SrP_ClassroomInq::Form1::textBox1_MouseClick (object sender, MouseEventArgs e) [private]

Definition at line 43 of file [Form1.cs](#).

5.2.3.10 void SrP_ClassroomInq::Form1::timer_Tick (object sender, EventArgs e) [private]

Definition at line 68 of file [Form1.cs](#).

```
5.2.3.11 void SrP_ClassroomInq::Form1::trayICON_MouseDoubleClick ( object sender,
    MouseEventArgs e ) [private]
```

Definition at line [50](#) of file [Form1.cs](#).

5.2.4 Member Data Documentation

```
5.2.4.1 System.Windows.Forms.ToolStripItem SrP_ClassroomInq::Form1-
    ::broadcastToolStripMenuItem [private]
```

Definition at line [300](#) of file [Form1.Designer.cs](#).

```
5.2.4.2 System.Windows.Forms.Button SrP_ClassroomInq::Form1::btnCLR
    [private]
```

Definition at line [315](#) of file [Form1.Designer.cs](#).

```
5.2.4.3 System.Windows.Forms.Button SrP_ClassroomInq::Form1::btnCLS
    [private]
```

Definition at line [319](#) of file [Form1.Designer.cs](#).

```
5.2.4.4 bool SrP_ClassroomInq::Form1::btnCLS_WASclicked = new bool()
    [private]
```

Definition at line [23](#) of file [Form1.cs](#).

```
5.2.4.5 System.Windows.Forms.Button SrP_ClassroomInq::Form1::btnRPL
    [private]
```

Definition at line [318](#) of file [Form1.Designer.cs](#).

```
5.2.4.6 System.Windows.Forms.Button SrP_ClassroomInq::Form1::btnSend
    [private]
```

Definition at line [311](#) of file [Form1.Designer.cs](#).

```
5.2.4.7 System.ComponentModel.IContainer SrP_ClassroomInq::Form1::components =
    null [private]
```

Required designer variable.

Definition at line [8](#) of file [Form1.Designer.cs](#).

5.2.4.8 **System.Windows.Forms.ToolStripItem SrP_ClassroomInq::Form1-::controlsToolStripMenuItem** [private]

Definition at line 308 of file [Form1.Designer.cs](#).

5.2.4.9 **System.Windows.Forms.ToolStripItem SrP_ClassroomInq::Form1::direct-MessageToolStripMenuItem** [private]

Definition at line 301 of file [Form1.Designer.cs](#).

5.2.4.10 **System.Windows.Forms.GroupBox SrP_ClassroomInq::Form1::grpbx_Reply** [private]

Definition at line 314 of file [Form1.Designer.cs](#).

5.2.4.11 **System.Windows.Forms.GroupBox SrP_ClassroomInq::Form1::grpbxFeed** [private]

Definition at line 313 of file [Form1.Designer.cs](#).

5.2.4.12 **bool SrP_ClassroomInq::Form1::grpbxRPL_WASclicked = new bool()** [private]

Definition at line 22 of file [Form1.cs](#).

5.2.4.13 **System.Windows.Forms.ToolStripItem SrP_ClassroomInq::Form1::help-ToolStripMenuItem** [private]

Definition at line 304 of file [Form1.Designer.cs](#).

5.2.4.14 **byte SrP_ClassroomInq::Form1::i = 0** [private]

Definition at line 18 of file [Form1.cs](#).

5.2.4.15 **byte SrP_ClassroomInq::Form1::j = 0** [private]

Definition at line 20 of file [Form1.cs](#).

5.2.4.16 **byte SrP_ClassroomInq::Form1::k = 0** [private]

Definition at line 19 of file [Form1.cs](#).

5.2.4.17 **System.Windows.Forms.Label SrP_ClassroomInq::Form1::lbl_question**
[private]

Definition at line 317 of file [Form1.Designer.cs](#).

5.2.4.18 **System.Windows.Forms.MenuStrip SrP_ClassroomInq::Form1::menuStrip1**
[private]

Definition at line 298 of file [Form1.Designer.cs](#).

5.2.4.19 **System.Windows.Forms.ToolStripItem SrP_ClassroomInq::Form1::quit-ToolStripMenuItem** [private]

Definition at line 309 of file [Form1.Designer.cs](#).

5.2.4.20 **System.Windows.Forms.ToolStripItem SrP_ClassroomInq::Form1::reply-ToolStripMenuItem** [private]

Definition at line 302 of file [Form1.Designer.cs](#).

5.2.4.21 **System.Windows.Forms.ToolStripStatusLabel SrP_ClassroomInq::Form1::sb_send_status** [private]

Definition at line 307 of file [Form1.Designer.cs](#).

5.2.4.22 **System.Windows.Forms.ToolStripItem SrP_ClassroomInq::Form1::send-ToolStripMenuItem** [private]

Definition at line 299 of file [Form1.Designer.cs](#).

5.2.4.23 **System.Windows.Forms.StatusStrip SrP_ClassroomInq::Form1::statusStrip1**
[private]

Definition at line 306 of file [Form1.Designer.cs](#).

5.2.4.24 **System.Windows.Forms.TextBox SrP_ClassroomInq::Form1::textBox1**
[private]

Definition at line 305 of file [Form1.Designer.cs](#).

5.2.4.25 **bool SrP_ClassroomInq::Form1::textbox1WASclicked = new bool()**
[private]

Definition at line 21 of file [Form1.cs](#).

5.2.4.26 **System.Windows.Forms.Timer SrP_ClassroomInq::Form1::timer**
[private]

Definition at line 310 of file [Form1.Designer.cs](#).

5.2.4.27 **System.Windows.Forms.NotifyIcon SrP_ClassroomInq::Form1::trayICON**
[private]

Definition at line 312 of file [Form1.Designer.cs](#).

5.2.4.28 **System.Windows.Forms.TextBox SrP_ClassroomInq::Form1::txtbx_Reply**
[private]

Definition at line 316 of file [Form1.Designer.cs](#).

5.2.4.29 **System.Windows.Forms.ToolStripItem SrP_ClassroomInq::Form1::view-ToolStripMenuItem** [private]

Definition at line 303 of file [Form1.Designer.cs](#).

5.2.4.30 **System.Windows.Forms.VScrollBar SrP_ClassroomInq::Form1::vScrollBar1**
[private]

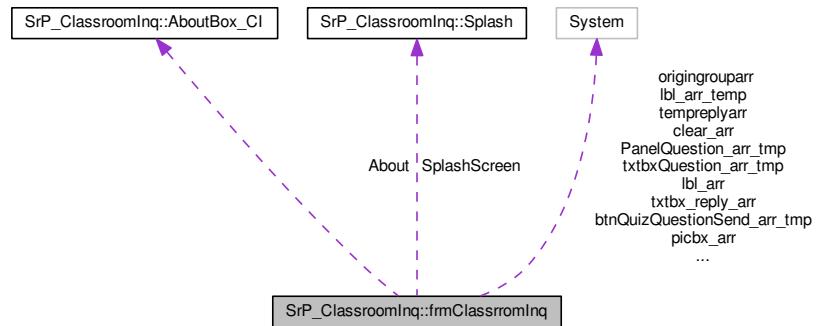
Definition at line 320 of file [Form1.Designer.cs](#).

The documentation for this class was generated from the following files:

- /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_-ClassroomInq/[Form1.cs](#)
- /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_-ClassroomInq/[Form1.Designer.cs](#)

5.3 SrP_ClassroomInq::frmClassrromInq Class Reference

Collaboration diagram for SrP_ClassroomInq::frmClassrromInq:



Public Member Functions

- `frmClassrromInq ()`
- `void MoveCtrlsDown ()`
- `void MakeCtrls (string question)`
- `string HandleBCKSPC (string RAW_DATA)`
- `void CheckKeys (object sender, System.Windows.Forms.KeyPressEventArgs e)`
- `void SaveStudentData ()`
- `static bool ZeroMemory (IntPtr Destination, int Length)`
- `bool SendMsg (string Message2Send, string Address2Send)`
- `void SavePrefs ()`
- `void UnreadDecrement (object sender)`
- `bool LogQandA (string dialog, bool teacher, string recipient)`
- `bool MakeQuizQuestion (string question, int number)`
- `void RecordQuizData (string question, string name_sender)`
- `void ThemeApply (Color Fore, Color Back)`

Public Attributes

- `const int classSize = 50`
- `const int MaxQuestions = 250`
- `StreamReader Stream2Print`
- `Font PrintFont`
- `Color ForeColorTheme = Color.DarkGoldenrod`
- `Color BackColorTheme = Color.Black`
- `AboutBox_CI About = new AboutBox_CI()`

- `Splash SplashScreen = new Splash()`
- `ContextMenuStrip cntxtMenuStrp_tray = new ContextMenuStrip()`

Private Member Functions

- `void timer_Tick (object sender, EventArgs e)`
- `void quitToolStripMenuItem_Click (object sender, EventArgs e)`
- `void cntxtMenuStrp_tray_Click (object sender, EventArgs e)`
- `void trayICON_MouseDown (object sender, MouseEventArgs e)`
- `void btnCLR_Click (object sender, EventArgs e)`
- `void btnRepl_Click (object sender, EventArgs e)`
- `void lbl_question_MouseDown (object sender, MouseEventArgs e)`
- `void btnCLS_Click (object sender, EventArgs e)`
- `void Form1_Load (object sender, EventArgs e)`
- `void PrefsToolStripMenuItem_Click (object sender, EventArgs e)`
- `void serialCOMcmbbx_Click (object sender, EventArgs e)`
- `void serialCOMcmbbx_SelectedIndexChanged (object sender, EventArgs e)`
- `void Form1_FormClosing (object sender, FormClosingEventArgs e)`
- `void aboutToolStripMenuItem_Click (object sender, EventArgs e)`
- `void btnSend_Click (object sender, EventArgs e)`
- `void timer_SerialRead_Tick (object sender, EventArgs e)`
- `void lbl_question_MouseMove (object sender, MouseEventArgs e)`
- `void directMessageToolStripMenuItem_Click (object sender, EventArgs e)`
- `void btnDM_Cls_Click (object sender, EventArgs e)`
- `void broadcastToolStripMenuItem_Click (object sender, EventArgs e)`
- `void btnCLS_Click_BrdCst (object sender, EventArgs e)`
- `void btnPrefs_Cls_Click (object sender, EventArgs e)`
- `void btnDM_Clr_Click (object sender, EventArgs e)`
- `void btnDM_Send_Click (object sender, EventArgs e)`
- `void btnFAQcls_Click (object sender, EventArgs e)`
- `void generalFAQToolStripMenuItem_Click (object sender, EventArgs e)`
- `void lnklblFAQ_LinkClicked (object sender, LinkLabelLinkClickedEventArgs e)`
- `void btnStuMgmt_Prefs_Click (object sender, EventArgs e)`
- `void btnCLSStudents_Click (object sender, EventArgs e)`
- `void btnEDTStudents_Click (object sender, EventArgs e)`
- `void btnCLRStudents_Click (object sender, EventArgs e)`
- `void btnDoneStudents_Click (object sender, EventArgs e)`
- `void cmbxDM_Click (object sender, EventArgs e)`
- `void cmbxDM_SelectedIndexChanged (object sender, EventArgs e)`
- `void FlowCtrl_Send (string Address_Student, string desire)`
- `void timer_ControlsCreate_Tick (object sender, EventArgs e)`
- `void lnklblIssues_LinkClicked (object sender, LinkLabelLinkClickedEventArgs e)`
- `void btnCLS_ConvView_Click (object sender, EventArgs e)`
- `void btnConvView_Click (object sender, EventArgs e)`
- `void lstbxConvView_MouseLeave (object sender, EventArgs e)`
- `void ConvViewPic_Click (object sender, EventArgs e)`

- void `picbx_CV_MouseEnter` (object sender, EventArgs e)
- void `picbx_CV_MouseLeave` (object sender, EventArgs e)
- void `btnCV_Print_Click` (object sender, EventArgs e)
- void `btnCV_Refresh_Click` (object sender, EventArgs e)
- void `Printer_PrintPage` (object sender, System.Drawing.Printing.PrintPageEventArgs e)
- void `multmDelete_Click` (object sender, EventArgs e)
- void `cntxtMenu_arr_Popup` (object sender, EventArgs e)
- void `group_arr_MouseDown` (object sender, MouseEventArgs e)
- void `grpbxFeed_MouseDown` (object sender, MouseEventArgs e)
- void `multmPrefs_Click` (object sender, EventArgs e)
- void `multmDM_Click` (object sender, EventArgs e)
- void `multmFAQ_Click` (object sender, EventArgs e)
- void `multmQuit_Click` (object sender, EventArgs e)
- void `chkbxCtrlHide_CheckedChanged` (object sender, EventArgs e)
- void `multmUndo_Click` (object sender, EventArgs e)
- void `multmName_Click` (object sender, EventArgs e)
- void `showNamesToolStripMenuItem_Click` (object sender, EventArgs e)
- void `btnQuizMaker_Click` (object sender, EventArgs e)
- void `btnQMcls_Click` (object sender, EventArgs e)
- void `btnQMEdit_Click` (object sender, EventArgs e)
- void `btnQMDel_MouseDown` (object sender, MouseEventArgs e)
- void `btnQMclr_Click` (object sender, EventArgs e)
- void `btnAddQM_Click` (object sender, EventArgs e)
- void `txtbxQM_Click` (object sender, EventArgs e)
- void `btnExitQuiz_Click` (object sender, EventArgs e)
- void `btnQuizMode_Click` (object sender, EventArgs e)
- void `multmQuizDelete_Click` (object sender, EventArgs e)
- void `btnQuizAsk_Click` (object sender, EventArgs e)
- void `quizToolStripMenuItem_Click` (object sender, EventArgs e)
- void `attedanceToolStripMenuItem_Click` (object sender, EventArgs e)
- void `btnExitAttendance_Click` (object sender, EventArgs e)
- void `btnExitClassVote_Click` (object sender, EventArgs e)
- void `classVoteToolStripMenuItem_Click` (object sender, EventArgs e)
- void `multmAttendance_Click` (object sender, EventArgs e)
- void `multmClassVote_Click` (object sender, EventArgs e)
- void `multmQuiz_Click` (object sender, EventArgs e)
- void `multmBrdCst_Click` (object sender, EventArgs e)
- void `btnForeColor_Click` (object sender, EventArgs e)
- void `btnBkgrndColor_Click` (object sender, EventArgs e)
- void `btnDefaultTheme_Click` (object sender, EventArgs e)
- void `cmbbxAnimationSpeed_SelectedIndexChanged` (object sender, EventArgs e)
- void `pnlBrdCst_Leave` (object sender, EventArgs e)
- void `lblNotify_MouseDown` (object sender, MouseEventArgs e)
- void `pictureBoxNotify_Click` (object sender, EventArgs e)

- void `ClassVoteHandler` (string vote, int student)
- void `btnCVReset_Click` (object sender, EventArgs e)
- void `multmMarkAsRead_Click` (object sender, EventArgs e)
- void `multmMarkAsUnRead_Click` (object sender, EventArgs e)
- void `multmMinimize2Tray_Click` (object sender, EventArgs e)

Static Private Member Functions

- static string `GenerateKey` ()
- static void `EncryptFile` (string sInputFilename, string sOutputFilename, string sKey)
- static void `DecryptFile` (string sInputFilename, string sOutputFilename, string sKey)

Private Attributes

- string[] `Students_Name` = new string[`classSize`]
- string[] `Students_ID` = new string[`classSize`]
- string[] `Qs_to_create` = new string[`classSize`]
- bool `Qs_to_Make` = false
- string[] `addr_tbl`
- bool[] `Q_status` = new bool[`MaxQuestions`]
- bool[] `Q_Replied` = new bool[`MaxQuestions`]
- bool[] `Q_NameShowing` = new bool[`MaxQuestions`]
- bool[] `wasQunread` = new bool[`MaxQuestions`]
- bool[] `StudentPresent` = new bool[`classSize`]
- bool[] `StudentVoted` = new bool[`classSize`]
- byte `PresentStuNum` = 250
- string[] `Q_sender` = new string[`classSize`]
- string `brdcst_addr` = "\x01"
- string[] `logFiles` = new string[`classSize`]
- string `EncryptedData` = @".data\StudentInfo_Encrypted.txt"
- string `PlainData` = @".data\StudentInfo.txt"
- string[] `portNames` = new string[10]
- string `tempString` = ""
- string `tempString2` = ""
- string `RX_Data` = ""
- string `SecretKey`
- string `StateMachine` = "Normal"
- SoundPlayer `JukeBox` = new System.Media.SoundPlayer()
- bool `WeGotData` = false
- byte `i` = 0
- byte `k` = 0
- byte `j` = 0
- byte `x` = 0

- int **notif_I** = 0
- string[] **logTmpString** = new string[**logHistoryLength**]
- int **ix** = 0
- int **jx** = 0
- string **addr** = "\xFF"
- byte **NumQuestions** = 0
- byte **UnreadCount** = 0
- bool **EDTClicked** = false
- bool **BrdcstShowing** = false
- byte **timesClicked** = 0
- byte **DMtimesClicked** = 0
- byte **PrefsTimesClicked** = 0
- byte **FAQTimesClicked** = 0
- byte **StuMgmtTimesClicked** = 0
- bool **SplashScreenShowing** = new bool()
- bool **aPanellsMoving** = new bool()
- bool **aQuestionIsMoving** = new bool()
- bool **DesireNotify** = new bool()
- bool **NotifyShowing** = new bool()
- bool **DesirePrefs** = new bool()
- bool **DesireDM** = new bool()
- bool **DesireBrdcst** = new bool()
- bool **DesireFAQ** = new bool()
- bool **DesireQzMkr** = new bool()
- bool **DesireQuizMd** = new bool()
- bool **DesireStuMgmt** = new bool()
- bool **DesireAttendance** = new bool()
- bool **DesireClassVote** = new bool()
- bool **DesireConvView** = new bool()
- bool **FAQClicked** = new bool()
- bool **FAQShowing** = new bool()
- bool **StuMgmtClicked** = new bool()
- bool **StuMgmtShowing** = new bool()
- bool **DMclicked** = new bool()
- bool **DMPanelShowing** = new bool()
- bool **PrefsShowing** = new bool()
- bool **PrefsClicked** = new bool()
- bool **ConvViewClicked** = false
- bool **ConvViewShowing** = false
- byte **ConvViewTimesClicked** = 0
- bool **QuizMakerShowing** = false
- bool **QuizMakerClicked** = false
- byte **QuizMakerTimesClicked** = 0
- bool **QuizModeShowing** = false
- bool **QuizModeClicked** = false
- byte **QuizModeTimesClicked** = 0

- bool `AttendanceShowing` = false
- bool `AttendanceClicked` = false
- byte `AttendanceTimesClicked` = 0
- bool `ClassVoteShowing` = false
- bool `ClassVoteClicked` = false
- byte `ClassVoteTimesClicked` = 0
- bool `textbox1WASclicked` = new bool()
- bool `grpbxRPL_WASclicked` = new bool()
- bool `btnCLS_WASclicked` = new bool()
- bool `NEW_grpbx` = new bool()
- bool `AckRXd` = false
- bool `timeout_ack` = false
- int `old_lblID` = 0
- bool `DesireID` = false
- bool `DeleteQuestion` = false
- bool `Question_Deleted` = false
- bool `QuizQuestionDel` = false
- int `QuizDelID` = 255
- string `QzQuestionDel` = ""
- bool `Request_Undo` = false
- bool `sudo_kill` = false
- byte `Del_ID` = 255
- byte `timesThrough` = 0
- int `new_lblID` = 0
- int `lbl_ID` = 0
- int `lbl_ID_2` = 0
- System.Windows.Forms.GroupBox[] `group_arr` = new System.Windows.Forms.-
GroupBox[`classSize`]
- System.Windows.Forms.Button[] `reply_arr` = new System.Windows.Forms.-
Button[`classSize`]
- System.Windows.Forms.Button[] `close_arr` = new System.Windows.Forms.-
Button[`classSize`]
- System.Windows.Forms.Button[] `clear_arr` = new System.Windows.Forms.-
Button[`classSize`]
- System.Windows.Forms.TextBox[] `txtbx_reply_arr` = new System.Windows.-
Forms.TextBox[`classSize`]
- System.Windows.Forms.Label[] `lbl_arr` = new System.Windows.Forms.-
Label[`classSize`]
- System.Windows.Forms.PictureBox[] `picbx_arr` = new System.Windows.Forms.-
PictureBox[`classSize`]
- System.Windows.Forms.PictureBox[] `picbx_ConvView_arr` = new System.-
Windows.Forms.PictureBox[`classSize`]
- System.Windows.Forms.ToolTip[] `tt_picbxCV_arr` = new System.Windows.-
Forms.ToolTip[`classSize`]
- System.Windows.Forms.Panel[] `PanelQuestion_arr` = new System.Windows.-
Forms.Panel[`classSize`]

- System.Windows.Forms.Button[] `btnQuizQuestionSend_arr` = new System.Windows.Forms.Button[`classSize`]
- System.Windows.Forms.Label[] `lblQuestionNum_arr` = new System.Windows.Forms.Label[`classSize`]
- System.Windows.Forms.TextBox[] `txtbxQuestion_arr` = new System.Windows.Forms.TextBox[`classSize`]
- System.Drawing.Point `origingrouparr` = new System.Drawing.Point(6, -13)
- System.Drawing.Point `tempgrouparr` = new System.Drawing.Point(6, 19)
- System.Drawing.Point `tempreplyarr` = new System.Drawing.Point(230, 98)
- System.Drawing.Point `tempclosearr` = new System.Drawing.Point(129, 98)
- System.Drawing.Point `tempcleararr` = new System.Drawing.Point(23, 98)
- System.Drawing.Point `txtbx_reply_temp` = new System.Drawing.Point(23, 32)
- System.Drawing.Point `lbl_arr_temp` = new System.Drawing.Point(0, -13)
- System.Drawing.Point `picbx_arr_tmp` = new System.Drawing.Point(2, 9)
- System.Drawing.Point `picbx_ConvView_tmp` = new System.Drawing.Point(296, 7)
- System.Drawing.Point `lblQuestionNum_arr_tmp` = new System.Drawing.Point(5, 21)
- System.Drawing.Point `txtbxQuestion_arr_tmp` = new System.Drawing.Point(32, 13)
- System.Drawing.Point `btnQuizQuestionSend_arr_tmp` = new System.Drawing.Point(288, 13)
- System.Drawing.Point `PanelQuestion_arr_tmp` = new System.Drawing.Point(7, 6)

Static Private Attributes

- static int `logHistoryLength` = 500

5.3.1 Detailed Description

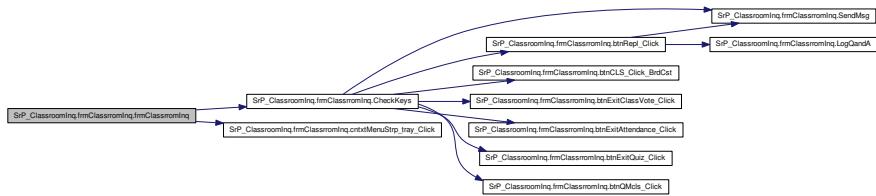
Definition at line [35](#) of file `Form1-dyn-ctrls.cs`.

5.3.2 Constructor & Destructor Documentation

5.3.2.1 SrP_ClassroomInq::frmClassrromInq::frmClassrromInq()

Definition at line [42](#) of file `Form1-dyn-ctrls.cs`.

Here is the call graph for this function:



5.3.3 Member Function Documentation

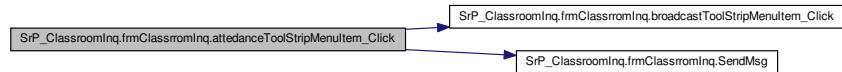
5.3.3.1 void SrP_ClassroomInq::frmClassrromInq::aboutToolStripMenuItem_Click (object sender, EventArgs e) [private]

Definition at line 1029 of file Form1-dyn-ctrls.cs.

5.3.3.2 void SrP_ClassroomInq::frmClassroomInq::attendanceToolStripMenuItem_Click (object sender, EventArgs e) [private]

Definition at line 2697 of file Form1-dyn-ctrls.cs.

Here is the call graph for this function:



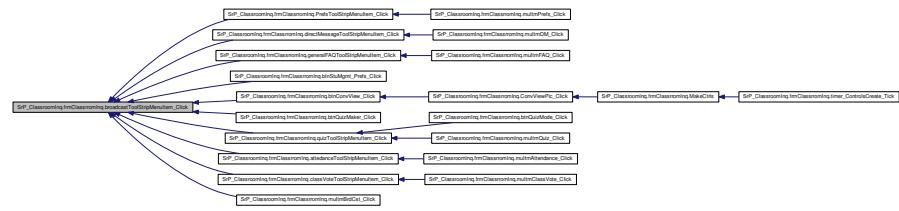
Here is the caller graph for this function:



5.3.3.3 void SrP_ClassroomInq::frmClassrromInq::broadcastToolStripMenuItem_Click (object sender, EventArgs e) [private]

Definition at line 1171 of file [Form1-dyn-ctrls.cs](#).

Here is the caller graph for this function:



5.3.3.4 void SrP_ClassroomInq::frmClassrromInq::btnAddQM_Click (object sender, EventArgs e) [private]

Definition at line 2463 of file Form1-dyn-ctrls.cs.

Here is the call graph for this function:



5.3.3.5 void SrP_ClassroomInq::frmClassrromInq::btnBkgrndColor_Click (object sender, EventArgs e) [private]

Definition at line 2808 of file Form1-dyn-ctrls.cs.

Here is the call graph for this function:



5.3.3.6 void SrP_ClassroomInq::frmClassrromInq::btnCLR_Click (object sender, EventArgs e)
[private]

Definition at line 627 of file [Form1-dyn-ctrls.cs](#).

Here is the caller graph for this function:



5.3.3.7 void SrP_ClassroomInq::frmClassrromInq::btnCLRStudents_Click (object sender, EventArgs e) [private]

Definition at line 1479 of file [Form1-dyn-ctrls.cs](#).

5.3.3.8 void SrP_ClassroomInq::frmClassrromInq::btnCLS_Click (object sender, EventArgs e) [private]

Definition at line 748 of file [Form1-dyn-ctrls.cs](#).

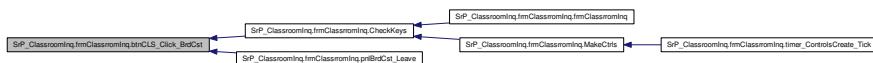
Here is the caller graph for this function:



5.3.3.9 void SrP_ClassroomInq::frmClassrromInq::btnCLS_Click_BrdCst (object sender, EventArgs e) [private]

Definition at line 1187 of file [Form1-dyn-ctrls.cs](#).

Here is the caller graph for this function:



5.3.3.10 void SrP_ClassroomInq::frmClassrromInq::btnCLS_ConvView_Click (object sender, EventArgs e) [private]

Definition at line 1754 of file [Form1-dyn-ctrls.cs](#).

5.3.3.11 void SrP_ClassroomInq::frmClassromInq::btnCLSStudents_Click (object sender, EventArgs e) [private]

Definition at line 1342 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



5.3.3.12 void SrP_ClassroomInq::frmClassromInq::btnConvView_Click (object sender, EventArgs e) [private]

Definition at line 1762 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



Here is the caller graph for this function:



5.3.3.13 void SrP_ClassroomInq::frmClassromInq::btnCV_Print_Click (object sender, EventArgs e) [private]

Definition at line 1891 of file [Form1-dyn-ctrls.cs](#).

5.3.3.14 void SrP_ClassroomInq::frmClassromInq::btnCV_Refresh_Click (object sender, EventArgs e) [private]

Definition at line 1924 of file [Form1-dyn-ctrls.cs](#).

```
5.3.3.15 void SrP_ClassroomInq::frmClassroomInq::btnCVReset_Click ( object sender,
EventArgs e ) [private]
```

Definition at line 2959 of file [Form1-dyn-ctrls.cs](#).

```
5.3.3.16 void SrP_ClassroomInq::frmClassroomInq::btnDefaultTheme_Click ( object sender,
EventArgs e ) [private]
```

Definition at line 2818 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



```
5.3.3.17 void SrP_ClassroomInq::frmClassroomInq::btnDM_Clr_Click ( object sender, EventArgs
e ) [private]
```

Definition at line 1203 of file [Form1-dyn-ctrls.cs](#).

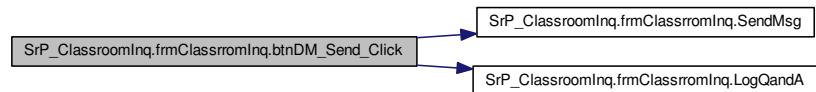
```
5.3.3.18 void SrP_ClassroomInq::frmClassroomInq::btnDM_Cls_Click ( object sender, EventArgs
e ) [private]
```

Definition at line 1164 of file [Form1-dyn-ctrls.cs](#).

```
5.3.3.19 void SrP_ClassroomInq::frmClassroomInq::btnDM_Send_Click ( object sender,
EventArgs e ) [private]
```

Definition at line 1209 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



5.3.3.20 void SrP_ClassroomInq::frmClassrromInq::btnDoneStudents_Click (object sender, EventArgs e) [private]

Definition at line 1497 of file [Form1-dyn-ctrls.cs](#).

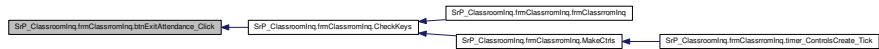
5.3.3.21 void SrP_ClassroomInq::frmClassrromInq::btnEDTStudents_Click (object sender, EventArgs e) [private]

Definition at line 1462 of file [Form1-dyn-ctrls.cs](#).

5.3.3.22 void SrP_ClassroomInq::frmClassrromInq::btnExitAttendance_Click (object sender, EventArgs e) [private]

Definition at line 2724 of file [Form1-dyn-ctrls.cs](#).

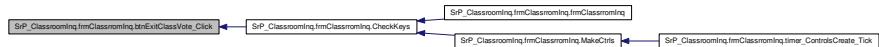
Here is the caller graph for this function:



5.3.3.23 void SrP_ClassroomInq::frmClassrromInq::btnExitClassVote_Click (object sender, EventArgs e) [private]

Definition at line 2737 of file [Form1-dyn-ctrls.cs](#).

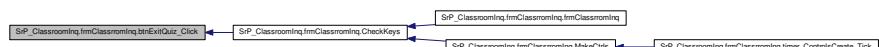
Here is the caller graph for this function:



5.3.3.24 void SrP_ClassroomInq::frmClassrromInq::btnExitQuiz_Click (object sender, EventArgs e) [private]

Definition at line 2573 of file [Form1-dyn-ctrls.cs](#).

Here is the caller graph for this function:



```
5.3.3.25 void SrP_ClassroomInq::frmClassroomInq::btnFAQcls_Click ( object sender, EventArgs e ) [private]
```

Definition at line 1241 of file [Form1-dyn-ctrls.cs](#).

```
5.3.3.26 void SrP_ClassroomInq::frmClassroomInq::btnForeColor_Click ( object sender, EventArgs e ) [private]
```

Definition at line 2798 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



```
5.3.3.27 void SrP_ClassroomInq::frmClassroomInq::btnPrefs_Cls_Click ( object sender, EventArgs e ) [private]
```

Definition at line 1195 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



```
5.3.3.28 void SrP_ClassroomInq::frmClassroomInq::btnQMcir_Click ( object sender, EventArgs e ) [private]
```

Definition at line 2456 of file [Form1-dyn-ctrls.cs](#).

```
5.3.3.29 void SrP_ClassroomInq::frmClassroomInq::btnQMcls_Click ( object sender, EventArgs e ) [private]
```

Definition at line 2351 of file [Form1-dyn-ctrls.cs](#).

Here is the caller graph for this function:



5.3.3.30 void SrP_ClassroomInq::frmClassrromInq::btnQMDel_MouseDown (object sender, MouseEventArgs e) [private]

Definition at line [2417](#) of file [Form1-dyn-ctrls.cs](#).

5.3.3.31 void SrP_ClassroomInq::frmClassrromInq::btnQMEdit_Click (object sender, EventArgs e) [private]

Definition at line [2377](#) of file [Form1-dyn-ctrls.cs](#).

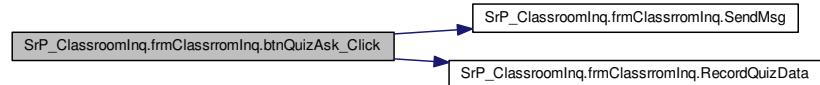
Here is the caller graph for this function:



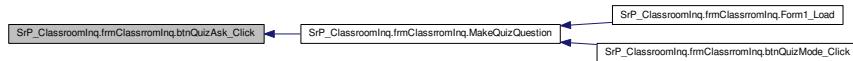
5.3.3.32 void SrP_ClassroomInq::frmClassrromInq::btnQuizAsk_Click (object sender, EventArgs e) [private]

Definition at line [2610](#) of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



Here is the caller graph for this function:



5.3.3.33 void SrP_ClassroomInq::frmClassromInq::btnQuizMaker_Click (object sender, EventArgs e) [private]

Definition at line 2293 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



5.3.3.34 void SrP_ClassroomInq::frmClassromInq::btnQuizMode_Click (object sender, EventArgs e) [private]

Definition at line 2584 of file [Form1-dyn-ctrls.cs](#).

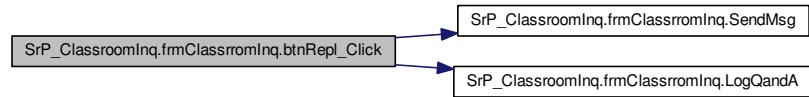
Here is the call graph for this function:



5.3.3.35 void SrP_ClassroomInq::frmClassromInq::btnRepl_Click (object sender, EventArgs e) [private]

Definition at line 645 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



Here is the caller graph for this function:



5.3.3.36 void SrP_ClassroomInq::frmClassrromInq::btnSend_Click (object sender, EventArgs e) [private]

Definition at line 1036 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



5.3.3.37 void SrP_ClassroomInq::frmClassrromInq::btnStuMgmt_Prefs_Click (object sender, EventArgs e) [private]

Definition at line 1279 of file [Form1-dyn-ctrls.cs](#).

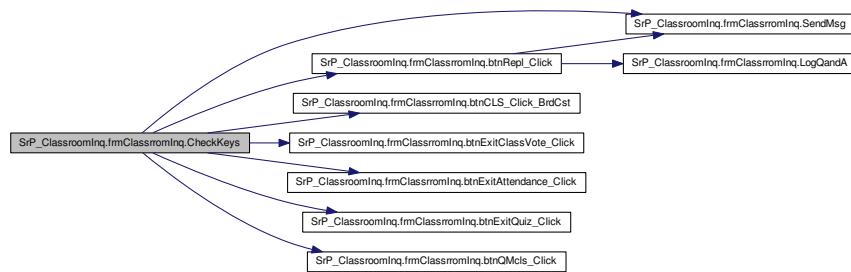
Here is the call graph for this function:



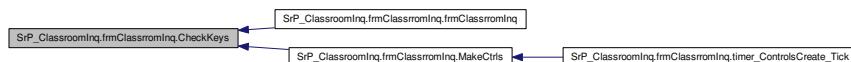
```
5.3.3.38 void SrP_ClassroomInq::frmClassroomInq::CheckKeys ( object sender,
    System.Windows.Forms.KeyPressEventArgs e )
```

Definition at line 504 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



Here is the caller graph for this function:



```
5.3.3.39 void SrP_ClassroomInq::frmClassroomInq::chkbxCtrlHide_CheckedChanged ( object
    sender, EventArgs e ) [private]
```

Definition at line 2196 of file [Form1-dyn-ctrls.cs](#).

```
5.3.3.40 void SrP_ClassroomInq::frmClassroomInq::ClassVoteHandler ( string vote, int student
) [private]
```

Definition at line 2880 of file [Form1-dyn-ctrls.cs](#).

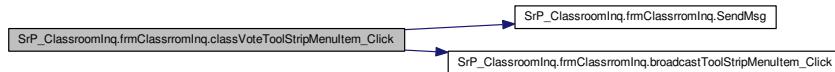
Here is the caller graph for this function:



5.3.3.41 void SrP_ClassroomInq::frmClassrromInq::classVoteToolStripMenuItem_Click (object sender, EventArgs e) [private]

Definition at line 2750 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



Here is the caller graph for this function:



5.3.3.42 void SrP_ClassroomInq::frmClassrromInq::cmbbxAnimation-Speed_SelectedIndexChanged (object sender, EventArgs e) [private]

Definition at line 2827 of file [Form1-dyn-ctrls.cs](#).

5.3.3.43 void SrP_ClassroomInq::frmClassrromInq::cmbxDM_Click (object sender, EventArgs e) [private]

Definition at line 1511 of file [Form1-dyn-ctrls.cs](#).

5.3.3.44 void SrP_ClassroomInq::frmClassrromInq::cmbxDM_SelectedIndexChanged (object sender, EventArgs e) [private]

Definition at line 1544 of file [Form1-dyn-ctrls.cs](#).

5.3.3.45 void SrP_ClassroomInq::frmClassrromInq::cntxtMenu_arr_Popup (object sender, EventArgs e) [private]

Definition at line 2060 of file [Form1-dyn-ctrls.cs](#).

```
5.3.3.46 void SrP_ClassroomInq::frmClassroomInq::cntxtMenuStrp_tray_Click ( object sender,  
EventArgs e ) [private]
```

Definition at line 588 of file [Form1-dyn-ctrls.cs](#).

Here is the caller graph for this function:



```
5.3.3.47 void SrP_ClassroomInq::frmClassroomInq::ConvViewPic_Click ( object sender,  
EventArgs e ) [private]
```

Definition at line 1827 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



Here is the caller graph for this function:



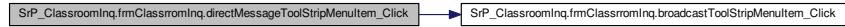
```
5.3.3.48 static void SrP_ClassroomInq::frmClassroomInq::DecryptFile ( string sInputFilename,  
string sOutputFilename, string sKey ) [static, private]
```

Definition at line 1433 of file [Form1-dyn-ctrls.cs](#).

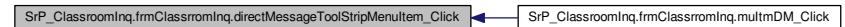
```
5.3.3.49 void SrP_ClassroomInq::frmClassroomInq::directMessageToolStripMenuItem_Click ( object sender, EventArgs e ) [private]
```

Definition at line 1130 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



Here is the caller graph for this function:



5.3.3.50 static void SrP_ClassroomInq::frmClassrromInq::EncryptFile (string *sInputFilename*, string *sOutputFilename*, string *sKey*) [static, private]

Definition at line [1408](#) of file [Form1-dyn-ctrls.cs](#).

5.3.3.51 void SrP_ClassroomInq::frmClassrromInq::FlowCtrl_Send (string *Address_Student*, string *desire*) [private]

Definition at line [1554](#) of file [Form1-dyn-ctrls.cs](#).

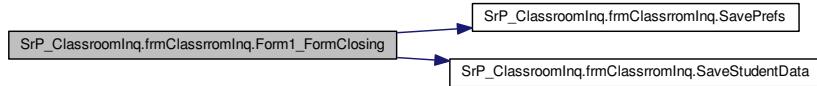
Here is the caller graph for this function:



5.3.3.52 void SrP_ClassroomInq::frmClassrromInq::Form1_FormClosing (object *sender*, FormClosingEventArgs *e*) [private]

Definition at line [956](#) of file [Form1-dyn-ctrls.cs](#).

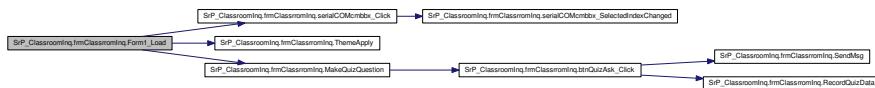
Here is the call graph for this function:



5.3.3.53 void SrP_ClassroomInq::frmClassroomInq::Form1_Load (object sender, EventArgs e) [private]

Definition at line 756 of file [Form1-dyn-ctrls.cs](#).

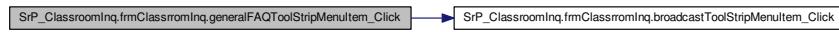
Here is the call graph for this function:



5.3.3.54 void SrP_ClassroomInq::frmClassroomInq::generalFAQToolStripMenuItem_Click (object sender, EventArgs e) [private]

Definition at line 1253 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



Here is the caller graph for this function:



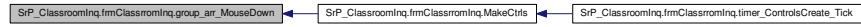
5.3.3.55 static string SrP_ClassroomInq::frmClassromInq::GenerateKey() [static, private]

Definition at line 1399 of file [Form1-dyn-ctrls.cs](#).

5.3.3.56 void SrP_ClassroomInq::frmClassromInq::group_arr_MouseDown(object sender, MouseEventArgs e) [private]

Definition at line 2130 of file [Form1-dyn-ctrls.cs](#).

Here is the caller graph for this function:



5.3.3.57 void SrP_ClassroomInq::frmClassromInq::grpbxFed_MouseDown(object sender, MouseEventArgs e) [private]

Definition at line 2158 of file [Form1-dyn-ctrls.cs](#).

5.3.3.58 string SrP_ClassroomInq::frmClassromInq::HandleBCKSPC(string RAW_DATA)

Definition at line 407 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



Here is the caller graph for this function:



5.3.3.59 void SrP_ClassroomInq::frmClassrromInq::lbl_question_MouseDown (object sender, MouseEventArgs e) [private]

Definition at line 695 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



Here is the caller graph for this function:



5.3.3.60 void SrP_ClassroomInq::frmClassrromInq::lbl_question_MouseMove (object sender, MouseEventArgs e) [private]

Definition at line 1121 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



Here is the caller graph for this function:



5.3.3.61 void SrP_ClassroomInq::frmClassrromInq::lblNotify_MouseDown (object sender, MouseEventArgs e) [private]

Definition at line 2866 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



5.3.3.62 void SrP_ClassroomInq::frmClassrromInq::lnklblFAQ_LinkClicked (object sender, LinkLabelLinkClickedEventArgs e) [private]

Definition at line [1269](#) of file [Form1-dyn-ctrls.cs](#).

5.3.3.63 void SrP_ClassroomInq::frmClassrromInq::lnklblIssues_LinkClicked (object sender, LinkLabelLinkClickedEventArgs e) [private]

Definition at line [1675](#) of file [Form1-dyn-ctrls.cs](#).

5.3.3.64 bool SrP_ClassroomInq::frmClassrromInq::LogQandA (string dialog, bool teacher, string recipient)

Definition at line [1685](#) of file [Form1-dyn-ctrls.cs](#).

Here is the caller graph for this function:



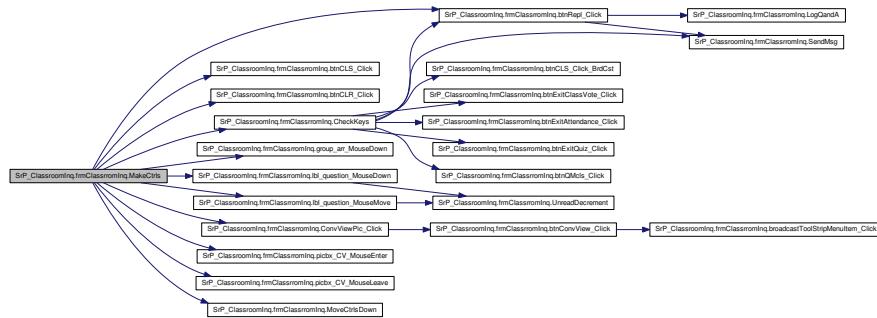
5.3.3.65 void SrP_ClassroomInq::frmClassrromInq::lstbxConvView_MouseLeave (object sender, EventArgs e) [private]

Definition at line [1821](#) of file [Form1-dyn-ctrls.cs](#).

5.3.3.66 void SrP_ClassroomInq::frmClassrromInq::MakeCtrls (string question)

Definition at line [223](#) of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



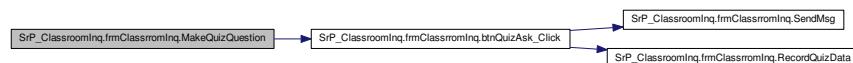
Here is the caller graph for this function:



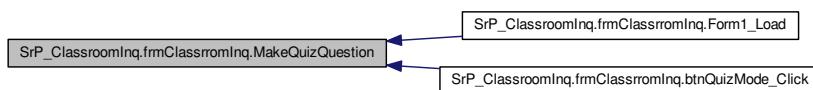
5.3.3.67 bool SrP_ClassroomInq::frmClassromInq::MakeQuizQuestion (string question, int number)

Definition at line 2502 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



Here is the caller graph for this function:



5.3.3.68 void SrP_ClassroomInq::frmClassrromInq::MoveCtrlsDown ()

Definition at line [215](#) of file [Form1-dyn-ctrls.cs](#).

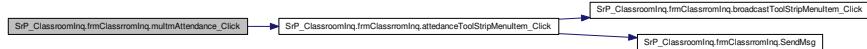
Here is the caller graph for this function:



5.3.3.69 void SrP_ClassroomInq::frmClassrromInq::multmAttendance_Click (object sender, EventArgs e) [private]

Definition at line [2774](#) of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



5.3.3.70 void SrP_ClassroomInq::frmClassrromInq::multmBrdCst_Click (object sender, EventArgs e) [private]

Definition at line [2792](#) of file [Form1-dyn-ctrls.cs](#).

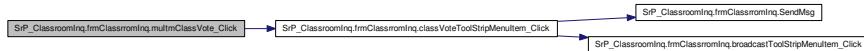
Here is the call graph for this function:



5.3.3.71 void SrP_ClassroomInq::frmClassrromInq::multmClassVote_Click (object sender, EventArgs e) [private]

Definition at line [2780](#) of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



5.3.3.72 void SrP_ClassroomInq::frmClassromInq::multmDelete_Click (object sender, EventArgs e) [private]

Definition at line 2008 of file [Form1-dyn-ctrls.cs](#).

5.3.3.73 void SrP_ClassroomInq::frmClassromInq::multmDM_Click (object sender, EventArgs e) [private]

Definition at line 2177 of file [Form1-dyn-ctrls.cs](#).

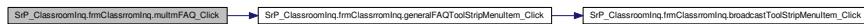
Here is the call graph for this function:



5.3.3.74 void SrP_ClassroomInq::frmClassromInq::multmFAQ_Click (object sender, EventArgs e) [private]

Definition at line 2183 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



5.3.3.75 void SrP_ClassroomInq::frmClassromInq::multmMarkAsRead_Click (object sender, EventArgs e) [private]

Definition at line 2981 of file [Form1-dyn-ctrls.cs](#).

5.3.3.76 void SrP_ClassroomInq::frmClassrromInq::multmMarkAsUnRead_Click (object sender, EventArgs e) [private]

Definition at line 2998 of file [Form1-dyn-ctrls.cs](#).

5.3.3.77 void SrP_ClassroomInq::frmClassrromInq::multmMinimize2Tray_Click (object sender, EventArgs e) [private]

Definition at line 3008 of file [Form1-dyn-ctrls.cs](#).

5.3.3.78 void SrP_ClassroomInq::frmClassrromInq::multmName_Click (object sender, EventArgs e) [private]

Definition at line 2219 of file [Form1-dyn-ctrls.cs](#).

5.3.3.79 void SrP_ClassroomInq::frmClassrromInq::multmPrefs_Click (object sender, EventArgs e) [private]

Definition at line 2171 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



5.3.3.80 void SrP_ClassroomInq::frmClassrromInq::multmQuit_Click (object sender, EventArgs e) [private]

Definition at line 2189 of file [Form1-dyn-ctrls.cs](#).

5.3.3.81 void SrP_ClassroomInq::frmClassrromInq::multmQuiz_Click (object sender, EventArgs e) [private]

Definition at line 2786 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



```
5.3.3.82 void SrP_ClassroomInq::frmClassrromInq::multmQuizDelete_Click ( object sender,
EventArgs e ) [private]
```

Definition at line 2600 of file [Form1-dyn-ctrls.cs](#).

```
5.3.3.83 void SrP_ClassroomInq::frmClassrromInq::multmUndo_Click ( object sender,
EventArgs e ) [private]
```

Definition at line 2203 of file [Form1-dyn-ctrls.cs](#).

```
5.3.3.84 void SrP_ClassroomInq::frmClassrromInq::picbx_CV_MouseEnter ( object sender,
EventArgs e ) [private]
```

Definition at line 1852 of file [Form1-dyn-ctrls.cs](#).

Here is the caller graph for this function:



```
5.3.3.85 void SrP_ClassroomInq::frmClassrromInq::picbx_CV_MouseLeave ( object sender,
EventArgs e ) [private]
```

Definition at line 1873 of file [Form1-dyn-ctrls.cs](#).

Here is the caller graph for this function:



```
5.3.3.86 void SrP_ClassroomInq::frmClassrromInq::pictureBoxNotify_Click ( object sender,
EventArgs e ) [private]
```

Definition at line 2873 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



5.3.3.87 void SrP_ClassroomInq::frmClassrromInq::pnlBrdCst_Leave (object sender, EventArgs e) [private]

Definition at line 2857 of file [Form1-dyn-ctrls.cs](#).

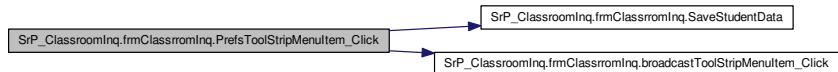
Here is the call graph for this function:



5.3.3.88 void SrP_ClassroomInq::frmClassrromInq::PrefsToolStripMenuItem_Click (object sender, EventArgs e) [private]

Definition at line 883 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



Here is the caller graph for this function:



5.3.3.89 void SrP_ClassroomInq::frmClassrromInq::Printer_PrintPage (object sender, System.Drawing.Printing.PrintPageEventArgs e) [private]

Definition at line 1966 of file [Form1-dyn-ctrls.cs](#).

5.3.3.90 void SrP_ClassroomInq::frmClassrromInq::quitToolStripMenuItem_Click (object sender, EventArgs e) [private]

Definition at line 582 of file [Form1-dyn-ctrls.cs](#).

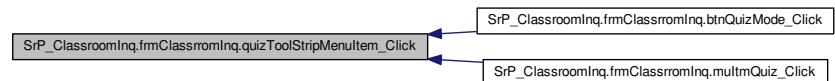
5.3.3.91 void SrP_ClassroomInq::frmClassroomInq::quizToolStripMenuItem_Click (object sender, EventArgs e) [private]

Definition at line 2631 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



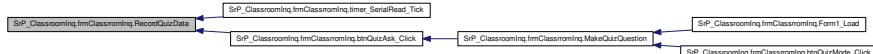
Here is the caller graph for this function:



5.3.3.92 void SrP_ClassroomInq::frmClassroomInq::RecordQuizData (string question, string name_sender)

Definition at line 2672 of file [Form1-dyn-ctrls.cs](#).

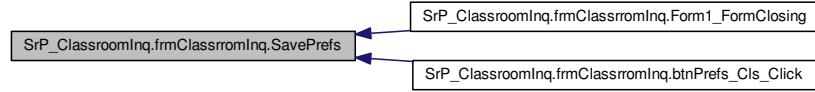
Here is the caller graph for this function:



5.3.3.93 void SrP_ClassroomInq::frmClassroomInq::SavePrefs ()

Definition at line 1625 of file [Form1-dyn-ctrls.cs](#).

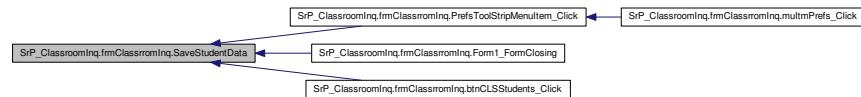
Here is the caller graph for this function:



5.3.3.94 void SrP_ClassroomInq::frmClassrromInq::SaveStudentData()

Definition at line 1352 of file [Form1-dyn-ctrls.cs](#).

Here is the caller graph for this function:



5.3.3.95 bool SrP_ClassroomInq::frmClassrromInq::SendMsg(string Message2Send, string Address2Send)

Definition at line 1601 of file [Form1-dyn-ctrls.cs](#).

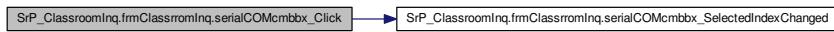
Here is the caller graph for this function:



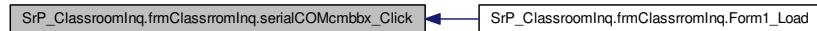
5.3.3.96 void SrP_ClassroomInq::frmClassrromInq::serialCOMcmbbx_Click(object sender, EventArgs e) [private]

Definition at line 917 of file [Form1-dyn-ctrls.cs](#).

Here is the call graph for this function:



Here is the caller graph for this function:



5.3.3.97 void SrP_ClassroomInq::frmClassromInq::serialCOMcmbbx_SelectedIndexChanged (object sender, EventArgs e) [private]

Definition at line 935 of file [Form1-dyn-ctrls.cs](#).

Here is the caller graph for this function:



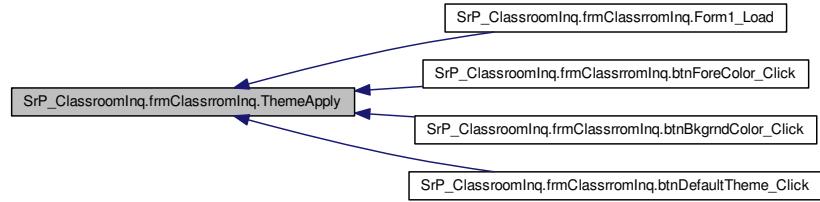
5.3.3.98 void SrP_ClassroomInq::frmClassromInq::showNamesToolStripMenuItem_Click (object sender, EventArgs e) [private]

Definition at line 2246 of file [Form1-dyn-ctrls.cs](#).

5.3.3.99 void SrP_ClassroomInq::frmClassromInq::ThemeApply (Color Fore, Color Back)

Definition at line 46 of file [themes.cs](#).

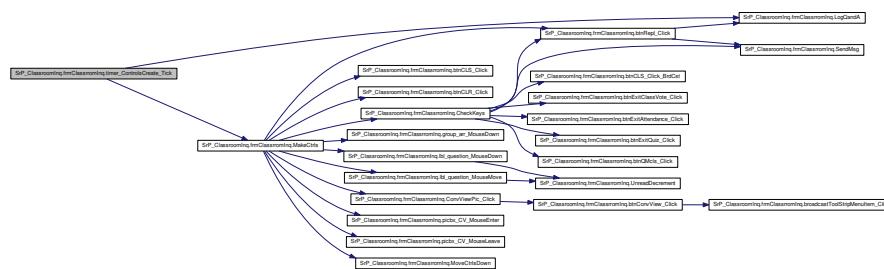
Here is the caller graph for this function:



5.3.3.100 void SrP_ClassroomInq::frmClassromInq::timer_ControlsCreate_Tick (object sender, EventArgs e) [private]

Definition at line 1579 of file [Form1-dyn-ctrls.cs](#).

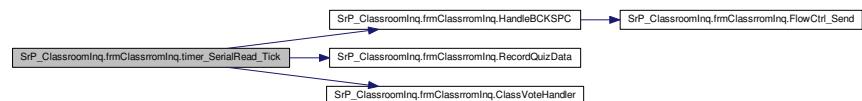
Here is the call graph for this function:



5.3.3.101 void SrP_ClassroomInq::frmClassromInq::timer_SerialRead_Tick (object sender, EventArgs e) [private]

Definition at line 1055 of file [Form1-dyn-ctrls.cs](#).

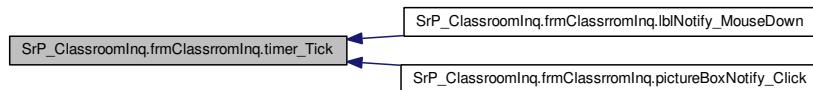
Here is the call graph for this function:



```
5.3.3.102 void SrP_ClassroomInq::frmClassroomInq::timer_Tick ( object sender, EventArgs e )
[private]
```

Definition at line 45 of file [AnimateTimer.cs](#).

Here is the caller graph for this function:



```
5.3.3.103 void SrP_ClassroomInq::frmClassroomInq::trayICON_MouseDown ( object sender,
MouseEventArgs e ) [private]
```

Definition at line 594 of file [Form1-dyn-ctrls.cs](#).

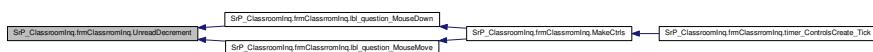
```
5.3.3.104 void SrP_ClassroomInq::frmClassroomInq::txtbxQM_Click ( object sender, EventArgs
e ) [private]
```

Definition at line 2488 of file [Form1-dyn-ctrls.cs](#).

```
5.3.3.105 void SrP_ClassroomInq::frmClassroomInq::UnreadDecrement ( object sender )
```

Definition at line 1645 of file [Form1-dyn-ctrls.cs](#).

Here is the caller graph for this function:



```
5.3.3.106 static bool SrP_ClassroomInq::frmClassroomInq::ZeroMemory ( IntPtr Destination, int
Length )
```

5.3.4 Member Data Documentation

```
5.3.4.1 AboutBox_CI SrP_ClassroomInq::frmClassroomInq::About = new
AboutBox_CI()
```

Definition at line 66 of file [Form1-dyn-ctrls.cs](#).

5.3.4.2 **bool SrP_ClassroomInq::frmClassrromInq::AckRXd = false** [private]

Definition at line 161 of file [Form1-dyn-ctrls.cs](#).

5.3.4.3 **string SrP_ClassroomInq::frmClassrromInq::addr = "\xFF"** [private]

Definition at line 109 of file [Form1-dyn-ctrls.cs](#).

5.3.4.4 **string [] SrP_ClassroomInq::frmClassrromInq::addr_tbl** [private]

Initial value:

```
{"\x20", "\x02", "\x03", "\x1F", "\x05", "\x06", "\x07", "\x22", "\x09", "\x21",
     "\x0B", "\x0C", "\x0D", "\x0E", "\x0F", "\x10", "\x11", "\x
12", "\x13", "\x14",     "\x15", "\x16", "\x17", "\x18", "\x19", "\x1A", "\x1B", "\x
1C", "\x1D", "\x1E", }
```

Definition at line 75 of file [Form1-dyn-ctrls.cs](#).

5.3.4.5 **bool SrP_ClassroomInq::frmClassrromInq::aPanellsMoving = new bool()** [private]

Definition at line 120 of file [Form1-dyn-ctrls.cs](#).

5.3.4.6 **bool SrP_ClassroomInq::frmClassrromInq::aQuestionIsMoving = new bool()** [private]

Definition at line 121 of file [Form1-dyn-ctrls.cs](#).

5.3.4.7 **bool SrP_ClassroomInq::frmClassrromInq::AttendanceClicked = false** [private]

Definition at line 152 of file [Form1-dyn-ctrls.cs](#).

5.3.4.8 **bool SrP_ClassroomInq::frmClassrromInq::AttendanceShowing = false** [private]

Definition at line 151 of file [Form1-dyn-ctrls.cs](#).

5.3.4.9 **byte SrP_ClassroomInq::frmClassrromInq::AttendanceTimesClicked = 0** [private]

Definition at line 153 of file [Form1-dyn-ctrls.cs](#).

5.3.4.10 **Color SrP_ClassroomInq::frmClassrromInq::BackColorTheme = Color.Black**

Definition at line 65 of file [Form1-dyn-ctrls.cs](#).

5.3.4.11 **string SrP_ClassroomInq::frmClassrromInq::brdcst_addr = "\x01"**
[private]

Definition at line 88 of file [Form1-dyn-ctrls.cs](#).

5.3.4.12 **bool SrP_ClassroomInq::frmClassrromInq::BrdcstShowing = false**
[private]

Definition at line 113 of file [Form1-dyn-ctrls.cs](#).

5.3.4.13 **bool SrP_ClassroomInq::frmClassrromInq::btnCLS_WASclicked = new
bool()** [private]

Definition at line 159 of file [Form1-dyn-ctrls.cs](#).

5.3.4.14 **System.Windows.Forms.Button [] SrP_ClassroomInq::frmClassrromInq::btn-
QuizQuestionSend_arr = new System.Windows.Forms.Button[classSize]**
[private]

Definition at line 191 of file [Form1-dyn-ctrls.cs](#).

5.3.4.15 **System.Drawing.Point SrP_ClassroomInq::frmClassrromInq::btn-
QuizQuestionSend_arr_tmp = new System.Drawing.Point(288, 13)**
[private]

Definition at line 207 of file [Form1-dyn-ctrls.cs](#).

5.3.4.16 **const int SrP_ClassroomInq::frmClassrromInq::classSize = 50**

Definition at line 60 of file [Form1-dyn-ctrls.cs](#).

5.3.4.17 **bool SrP_ClassroomInq::frmClassrromInq::ClassVoteClicked = false**
[private]

Definition at line 155 of file [Form1-dyn-ctrls.cs](#).

5.3.4.18 **bool SrP_ClassroomInq::frmClassrromInq::ClassVoteShowing = false**
[private]

Definition at line 154 of file [Form1-dyn-ctrls.cs](#).

5.3.4.19 byte SrP_ClassroomInq::frmClassrromInq::ClassVoteTimesClicked = 0
[private]

Definition at line 156 of file [Form1-dyn-ctrls.cs](#).

5.3.4.20 System.Windows.Forms.Button [] SrP_ClassroomInq::frmClassrrom-
Inq::clear_arr = new System.Windows.Forms.Button[classSize]
[private]

Definition at line 183 of file [Form1-dyn-ctrls.cs](#).

5.3.4.21 System.Windows.Forms.Button [] SrP_ClassroomInq::frmClassrrom-
Inq::close_arr = new System.Windows.Forms.Button[classSize]
[private]

Definition at line 182 of file [Form1-dyn-ctrls.cs](#).

5.3.4.22 ContextMenuStrip SrP_ClassroomInq::frmClassrromInq::cntxtMenuStrp_-
tray = new ContextMenuStrip()

Definition at line 68 of file [Form1-dyn-ctrls.cs](#).

5.3.4.23 bool SrP_ClassroomInq::frmClassrromInq::ConvViewClicked = false
[private]

Definition at line 142 of file [Form1-dyn-ctrls.cs](#).

5.3.4.24 bool SrP_ClassroomInq::frmClassrromInq::ConvViewShowing = false
[private]

Definition at line 143 of file [Form1-dyn-ctrls.cs](#).

5.3.4.25 byte SrP_ClassroomInq::frmClassrromInq::ConvViewTimesClicked = 0
[private]

Definition at line 144 of file [Form1-dyn-ctrls.cs](#).

5.3.4.26 byte SrP_ClassroomInq::frmClassrromInq::Del_ID = 255 [private]

Definition at line 172 of file [Form1-dyn-ctrls.cs](#).

5.3.4.27 **bool SrP_ClassroomInq::frmClassrromInq::DeleteQuestion = false**
[private]

Definition at line 165 of file [Form1-dyn-ctrls.cs](#).

5.3.4.28 **bool SrP_ClassroomInq::frmClassrromInq::DesireAttendance = new bool()**
[private]

Definition at line 131 of file [Form1-dyn-ctrls.cs](#).

5.3.4.29 **bool SrP_ClassroomInq::frmClassrromInq::DesireBrdcst = new bool()**
[private]

Definition at line 126 of file [Form1-dyn-ctrls.cs](#).

5.3.4.30 **bool SrP_ClassroomInq::frmClassrromInq::DesireClassVote = new bool()**
[private]

Definition at line 132 of file [Form1-dyn-ctrls.cs](#).

5.3.4.31 **bool SrP_ClassroomInq::frmClassrromInq::DesireConvView = new bool()**
[private]

Definition at line 133 of file [Form1-dyn-ctrls.cs](#).

5.3.4.32 **bool SrP_ClassroomInq::frmClassrromInq::DesireDM = new bool()**
[private]

Definition at line 125 of file [Form1-dyn-ctrls.cs](#).

5.3.4.33 **bool SrP_ClassroomInq::frmClassrromInq::DesireFAQ = new bool()**
[private]

Definition at line 127 of file [Form1-dyn-ctrls.cs](#).

5.3.4.34 **bool SrP_ClassroomInq::frmClassrromInq::DesireID = false** [private]

Definition at line 164 of file [Form1-dyn-ctrls.cs](#).

5.3.4.35 **bool SrP_ClassroomInq::frmClassrromInq::DesireNotify = new bool()**
[private]

Definition at line 122 of file [Form1-dyn-ctrls.cs](#).

5.3.4.36 **bool SrP_ClassroomInq::frmClassrromInq::DesirePrefs = new bool()**
[private]

Definition at line 124 of file [Form1-dyn-ctrls.cs](#).

5.3.4.37 **bool SrP_ClassroomInq::frmClassrromInq::DesireQuizMd = new bool()**
[private]

Definition at line 129 of file [Form1-dyn-ctrls.cs](#).

5.3.4.38 **bool SrP_ClassroomInq::frmClassrromInq::DesireQzMkr = new bool()**
[private]

Definition at line 128 of file [Form1-dyn-ctrls.cs](#).

5.3.4.39 **bool SrP_ClassroomInq::frmClassrromInq::DesireStuMgmt = new bool()**
[private]

Definition at line 130 of file [Form1-dyn-ctrls.cs](#).

5.3.4.40 **bool SrP_ClassroomInq::frmClassrromInq::DMclicked = new bool()**
[private]

Definition at line 138 of file [Form1-dyn-ctrls.cs](#).

5.3.4.41 **bool SrP_ClassroomInq::frmClassrromInq::DMPanelShowing = new bool()**
[private]

Definition at line 139 of file [Form1-dyn-ctrls.cs](#).

5.3.4.42 **byte SrP_ClassroomInq::frmClassrromInq::DMtimesClicked = 0**
[private]

Definition at line 115 of file [Form1-dyn-ctrls.cs](#).

5.3.4.43 **bool SrP_ClassroomInq::frmClassrromInq::EDTClicked = false**
[private]

Definition at line 112 of file [Form1-dyn-ctrls.cs](#).

5.3.4.44 **string SrP_ClassroomInq::frmClassrromInq::EncryptedData =
@".data\StudentInfo.Encrypted.txt"** [private]

Definition at line 90 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.45 bool SrP_ClassroomInq::frmClassrromInq::FAQClicked = new bool()  
[private]
```

Definition at line 134 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.46 bool SrP_ClassroomInq::frmClassrromInq::FAQShowing = new bool()  
[private]
```

Definition at line 135 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.47 byte SrP_ClassroomInq::frmClassrromInq::FAQTimesClicked = 0  
[private]
```

Definition at line 117 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.48 Color SrP_ClassroomInq::frmClassrromInq::ForeColorTheme =  
Color.DarkGoldenrod
```

Definition at line 64 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.49 System.Windows.Forms.GroupBox [] SrP_ClassroomInq::frmClassrrom-  
Inq::group_arr = new System.Windows.Forms.GroupBox[classSize]  
[private]
```

Definition at line 180 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.50 bool SrP_ClassroomInq::frmClassrromInq::grpbxRPL_WASclicked = new  
bool() [private]
```

Definition at line 158 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.51 byte SrP_ClassroomInq::frmClassrromInq::i = 0 [private]
```

Definition at line 100 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.52 int SrP_ClassroomInq::frmClassrromInq::ix = 0 [private]
```

Definition at line 107 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.53 byte SrP_ClassroomInq::frmClassrromInq::j = 0 [private]
```

Definition at line 102 of file [Form1-dyn-ctrls.cs](#).

5.3.4.54 **SoundPlayer SrP_ClassroomInq::frmClassrromInq::JukeBox = new System.Media.SoundPlayer()** [private]

Definition at line 98 of file [Form1-dyn-ctrls.cs](#).

5.3.4.55 **int SrP_ClassroomInq::frmClassrromInq::jx = 0** [private]

Definition at line 108 of file [Form1-dyn-ctrls.cs](#).

5.3.4.56 **byte SrP_ClassroomInq::frmClassrromInq::k = 0** [private]

Definition at line 101 of file [Form1-dyn-ctrls.cs](#).

5.3.4.57 **System.Windows.Forms.Label [] SrP_ClassroomInq::frmClassrromInq::lbl_arr = new System.Windows.Forms.Label[classSize]** [private]

Definition at line 185 of file [Form1-dyn-ctrls.cs](#).

5.3.4.58 **System.Drawing.Point SrP_ClassroomInq::frmClassrromInq::lbl_arr_temp = new System.Drawing.Point(0, -13)** [private]

Definition at line 201 of file [Form1-dyn-ctrls.cs](#).

5.3.4.59 **int SrP_ClassroomInq::frmClassrromInq::lbl_ID = 0** [private]

Definition at line 175 of file [Form1-dyn-ctrls.cs](#).

5.3.4.60 **int SrP_ClassroomInq::frmClassrromInq::lbl_ID_2 = 0** [private]

Definition at line 176 of file [Form1-dyn-ctrls.cs](#).

5.3.4.61 **System.Windows.Forms.Label [] SrP_ClassroomInq::frmClassrromInq::lblQuestionNum_arr = new System.Windows.Forms.Label[classSize]** [private]

Definition at line 192 of file [Form1-dyn-ctrls.cs](#).

5.3.4.62 **System.Drawing.Point SrP_ClassroomInq::frmClassrromInq::lblQuestionNum_arr_tmp = new System.Drawing.Point(5, 21)** [private]

Definition at line 205 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.63 string [] SrP_ClassroomInq::frmClassrromInq::logFiles = new  
string[classSize] [private]
```

Definition at line 89 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.64 int SrP_ClassroomInq::frmClassrromInq::logHistoryLength = 500  
[static, private]
```

Definition at line 105 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.65 string [] SrP_ClassroomInq::frmClassrromInq::logTmpString = new  
string[logHistoryLength] [private]
```

Definition at line 106 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.66 const int SrP_ClassroomInq::frmClassrromInq::MaxQuestions = 250
```

Definition at line 61 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.67 bool SrP_ClassroomInq::frmClassrromInq::NEW_grpbx = new bool()  
[private]
```

Definition at line 160 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.68 int SrP_ClassroomInq::frmClassrromInq::new_lblID = 0 [private]
```

Definition at line 174 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.69 int SrP_ClassroomInq::frmClassrromInq::notif_I = 0 [private]
```

Definition at line 104 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.70 bool SrP_ClassroomInq::frmClassrromInq::NotifyShowing = new bool()  
[private]
```

Definition at line 123 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.71 byte SrP_ClassroomInq::frmClassrromInq::NumQuestions = 0  
[private]
```

Definition at line 110 of file [Form1-dyn-ctrls.cs](#).

5.3.4.72 int SrP_ClassroomInq::frmClassrromInq::old_lblID = 0 [private]

Definition at line 163 of file [Form1-dyn-ctrls.cs](#).

5.3.4.73 System.Drawing.Point SrP_ClassroomInq::frmClassrromInq::origingrouparr = new System.Drawing.Point(6, -13) [private]

Definition at line 195 of file [Form1-dyn-ctrls.cs](#).

5.3.4.74 System.Windows.Forms.Panel [] SrP_ClassroomInq::frmClassrromInq::PanelQuestion_arr = new System.Windows.Forms.Panel[classSize] [private]

Definition at line 190 of file [Form1-dyn-ctrls.cs](#).

5.3.4.75 System.Drawing.Point SrP_ClassroomInq::frmClassrromInq::PanelQuestion_arr_tmp = new System.Drawing.Point(7, 6) [private]

Definition at line 208 of file [Form1-dyn-ctrls.cs](#).

5.3.4.76 System.Windows.Forms.PictureBox [] SrP_ClassroomInq::frmClassrromInq::picbx_arr = new System.Windows.Forms.PictureBox[classSize] [private]

Definition at line 186 of file [Form1-dyn-ctrls.cs](#).

5.3.4.77 System.Drawing.Point SrP_ClassroomInq::frmClassrromInq::picbx_arr_tmp = new System.Drawing.Point(2, 9) [private]

Definition at line 202 of file [Form1-dyn-ctrls.cs](#).

5.3.4.78 System.Windows.Forms.PictureBox [] SrP_ClassroomInq::frmClassrromInq::picbx_ConvView_arr = new System.Windows.Forms.PictureBox[classSize] [private]

Definition at line 187 of file [Form1-dyn-ctrls.cs](#).

5.3.4.79 System.Drawing.Point SrP_ClassroomInq::frmClassrromInq::picbx_ConvView_tmp = new System.Drawing.Point(296, 7) [private]

Definition at line 203 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.80 string SrP_ClassroomInq::frmClassrromInq::PlainData =
    @".data\StudentInfo.txt" [private]
```

Definition at line 91 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.81 string [] SrP_ClassroomInq::frmClassrromInq::portNames = new string[10]
    [private]
```

Definition at line 92 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.82 bool SrP_ClassroomInq::frmClassrromInq::PrefsClicked = new bool()
    [private]
```

Definition at line 141 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.83 bool SrP_ClassroomInq::frmClassrromInq::PrefsShowing = new bool()
    [private]
```

Definition at line 140 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.84 byte SrP_ClassroomInq::frmClassrromInq::PrefsTimesClicked = 0
    [private]
```

Definition at line 116 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.85 byte SrP_ClassroomInq::frmClassrromInq::PresentStuNum = 250
    [private]
```

Definition at line 86 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.86 Font SrP_ClassroomInq::frmClassrromInq::PrintFont
```

Definition at line 63 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.87 bool [] SrP_ClassroomInq::frmClassrromInq::Q_NameShowing = new
    bool[MaxQuestions] [private]
```

Definition at line 81 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.88 bool [] SrP_ClassroomInq::frmClassrromInq::Q_Replied = new
    bool[MaxQuestions] [private]
```

Definition at line 80 of file [Form1-dyn-ctrls.cs](#).

5.3.4.89 `string [] SrP_ClassroomInq::frmClassrromInq::Q_sender = new
string[classSize] [private]`

Definition at line [87](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.90 `bool [] SrP_ClassroomInq::frmClassrromInq::Q_status = new
bool[MaxQuestions] [private]`

Definition at line [79](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.91 `string [] SrP_ClassroomInq::frmClassrromInq::Qs_to_create = new
string[classSize] [private]`

Definition at line [73](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.92 `bool SrP_ClassroomInq::frmClassrromInq::Qs_to_Make = false
[private]`

Definition at line [74](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.93 `bool SrP_ClassroomInq::frmClassrromInq::Question_Deleted = false
[private]`

Definition at line [166](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.94 `int SrP_ClassroomInq::frmClassrromInq::QuizDelID = 255 [private]`

Definition at line [168](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.95 `bool SrP_ClassroomInq::frmClassrromInq::QuizMakerClicked = false
[private]`

Definition at line [146](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.96 `bool SrP_ClassroomInq::frmClassrromInq::QuizMakerShowing = false
[private]`

Definition at line [145](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.97 `byte SrP_ClassroomInq::frmClassrromInq::QuizMakerTimesClicked = 0
[private]`

Definition at line [147](#) of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.98 bool SrP_ClassroomInq::frmClassrromInq::QuizModeClicked = false  
[private]
```

Definition at line 149 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.99 bool SrP_ClassroomInq::frmClassrromInq::QuizModeShowing = false  
[private]
```

Definition at line 148 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.100 byte SrP_ClassroomInq::frmClassrromInq::QuizModeTimesClicked = 0  
[private]
```

Definition at line 150 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.101 bool SrP_ClassroomInq::frmClassrromInq::QuizQuestionDel = false  
[private]
```

Definition at line 167 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.102 string SrP_ClassroomInq::frmClassrromInq::QzQuestionDel = ""  
[private]
```

Definition at line 169 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.103 System.Windows.Forms.Button [] SrP_ClassroomInq::frmClassrrom-  
Inq::reply_arr = new System.Windows.Forms.Button[classSize]  
[private]
```

Definition at line 181 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.104 bool SrP_ClassroomInq::frmClassrromInq::Request_Undo = false  
[private]
```

Definition at line 170 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.105 string SrP_ClassroomInq::frmClassrromInq::RX_Data = "" [private]
```

Definition at line 95 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.106 string SrP_ClassroomInq::frmClassrromInq::SecretKey [private]
```

Definition at line 96 of file [Form1-dyn-ctrls.cs](#).

5.3.4.107 **Splash SrP_ClassroomInq::frmClassrromInq::SplashScreen** = new
Splash()

Definition at line [67](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.108 **bool SrP_ClassroomInq::frmClassrromInq::SplashScreenShowing** = new
bool() [private]

Definition at line [119](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.109 **string SrP_ClassroomInq::frmClassrromInq::StateMachine** = "Normal"
[private]

Definition at line [97](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.110 **StreamReader SrP_ClassroomInq::frmClassrromInq::Stream2Print**

Definition at line [62](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.111 **bool [] SrP_ClassroomInq::frmClassrromInq::StudentPresent** = new
bool[classSize] [private]

Definition at line [84](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.112 **string [] SrP_ClassroomInq::frmClassrromInq::Students_ID** = new
string[classSize] [private]

Definition at line [72](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.113 **string [] SrP_ClassroomInq::frmClassrromInq::Students_Name** = new
string[classSize] [private]

Definition at line [71](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.114 **bool [] SrP_ClassroomInq::frmClassrromInq::StudentVoted** = new
bool[classSize] [private]

Definition at line [85](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.115 **bool SrP_ClassroomInq::frmClassrromInq::StuMgmtClicked** = new bool()
[private]

Definition at line [136](#) of file [Form1-dyn-ctrls.cs](#).

5.3.4.116 **bool SrP_ClassroomInq::frmClassrromInq::StuMgmtShowing = new bool()**
[private]

Definition at line 137 of file [Form1-dyn-ctrls.cs](#).

5.3.4.117 **byte SrP_ClassroomInq::frmClassrromInq::StuMgmtTimesClicked = 0**
[private]

Definition at line 118 of file [Form1-dyn-ctrls.cs](#).

5.3.4.118 **bool SrP_ClassroomInq::frmClassrromInq::sudo_kill = false**
[private]

Definition at line 171 of file [Form1-dyn-ctrls.cs](#).

5.3.4.119 **System.Drawing.Point SrP_ClassroomInq::frmClassrromInq::tempcleararr =
new System.Drawing.Point(23, 98)** [private]

Definition at line 199 of file [Form1-dyn-ctrls.cs](#).

5.3.4.120 **System.Drawing.Point SrP_ClassroomInq::frmClassrromInq::tempclosearr
= new System.Drawing.Point(129, 98)** [private]

Definition at line 198 of file [Form1-dyn-ctrls.cs](#).

5.3.4.121 **System.Drawing.Point SrP_ClassroomInq::frmClassrromInq::tempgrouparr
= new System.Drawing.Point(6, 19)** [private]

Definition at line 196 of file [Form1-dyn-ctrls.cs](#).

5.3.4.122 **System.Drawing.Point SrP_ClassroomInq::frmClassrromInq::tempreplyarr =
new System.Drawing.Point(230, 98)** [private]

Definition at line 197 of file [Form1-dyn-ctrls.cs](#).

5.3.4.123 **string SrP_ClassroomInq::frmClassrromInq::tempString = ""**
[private]

Definition at line 93 of file [Form1-dyn-ctrls.cs](#).

5.3.4.124 **string SrP_ClassroomInq::frmClassrromInq::tempString2 = ""**
[private]

Definition at line 94 of file [Form1-dyn-ctrls.cs](#).

5.3.4.125 **bool SrP_ClassroomInq::frmClassrromInq::textbox1WASclicked = new
bool()** [private]

Definition at line 157 of file [Form1-dyn-ctrls.cs](#).

5.3.4.126 **bool SrP_ClassroomInq::frmClassrromInq::timeout_ack = false
[private]**

Definition at line 162 of file [Form1-dyn-ctrls.cs](#).

5.3.4.127 **byte SrP_ClassroomInq::frmClassrromInq::timesClicked = 0
[private]**

Definition at line 114 of file [Form1-dyn-ctrls.cs](#).

5.3.4.128 **byte SrP_ClassroomInq::frmClassrromInq::timesThrough = 0
[private]**

Definition at line 173 of file [Form1-dyn-ctrls.cs](#).

5.3.4.129 **System.Windows.Forms.ToolTip [] SrP_ClassroomInq::frmClassrrom-
Inq::tt_picbxCV_arr = new System.Windows.Forms.ToolTip[classSize]
[private]**

Definition at line 188 of file [Form1-dyn-ctrls.cs](#).

5.3.4.130 **System.Windows.Forms.TextBox [] SrP_ClassroomInq::frmClassrrom-
Inq::txtbx_reply_arr = new System.Windows.Forms.TextBox[classSize]
[private]**

Definition at line 184 of file [Form1-dyn-ctrls.cs](#).

5.3.4.131 **System.Drawing.Point SrP_ClassroomInq::frmClassrrom-
Inq::txtbx_reply_temp = new System.Drawing.Point(23, 32)
[private]**

Definition at line 200 of file [Form1-dyn-ctrls.cs](#).

5.3.4.132 **System.Windows.Forms.TextBox [] SrP_ClassroomInq::frmClassrromInq-
::txtbxQuestion_arr = new System.Windows.Forms.TextBox[classSize]
[private]**

Definition at line 193 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.133 System.Drawing.Point SrP_ClassroomInq::frmClassrromInq-
    ::txtbxQuestion_arr_tmp = new System.Drawing.Point(32, 13)
    [private]
```

Definition at line 206 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.134 byte SrP_ClassroomInq::frmClassrromInq::UnreadCount = 0
    [private]
```

Definition at line 111 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.135 bool [] SrP_ClassroomInq::frmClassrromInq::wasQunread = new
    bool[MaxQuestions] [private]
```

Definition at line 82 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.136 bool SrP_ClassroomInq::frmClassrromInq::WeGotData = false
    [private]
```

Definition at line 99 of file [Form1-dyn-ctrls.cs](#).

```
5.3.4.137 byte SrP_ClassroomInq::frmClassrromInq::x = 0 [private]
```

Definition at line 103 of file [Form1-dyn-ctrls.cs](#).

The documentation for this class was generated from the following files:

- [/home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_-ClassroomInq/AnimateTimer.cs](#)
- [/home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_-ClassroomInq/Form1-dyn-ctrls.cs](#)
- [/home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_-ClassroomInq/themes.cs](#)

5.4 SrP_ClassroomInq::Program Class Reference

Static Private Member Functions

- static void [Main \(\)](#)

The main entry point for the application.

5.4.1 Member Function Documentation

5.4.1.1 static void SrP_ClassroomInq::Program::Main() [static, private]

The main entry point for the application.

Definition at line 31 of file [Program.cs](#).

The documentation for this class was generated from the following file:

- /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_-ClassroomInq/[Program.cs](#)

5.5 SrP_ClassroomInq::Properties::Resources Class Reference

A strongly-typed resource class, for looking up localized strings, etc.

Collaboration diagram for SrP_ClassroomInq::Properties::Resources:



Properties

- static internal global::System.Resources.ResourceManager [ResourceManager](#) [get]
Returns the cached ResourceManager instance used by this class.
- static internal global::System.Globalization.CultureInfo [Culture](#) [get, set]
Overrides the current thread's CurrentUICulture property for all resource lookups using this strongly typed resource class.
- static internal System.Drawing.Bitmap [Background](#) [get]
- static internal System.Drawing.Bitmap [bubbles2](#) [get]
- static internal System.Drawing.Bitmap [comment_bubble](#) [get]
- static internal System.Drawing.Bitmap [reply_arrow](#) [get]
- static internal System.Drawing.Bitmap [Splash](#) [get]
- static internal System.Drawing.Bitmap [StuMngmntCtr](#) [get]
- static internal System.Drawing.Bitmap [user_comment](#) [get]

Private Member Functions

- internal [Resources \(\)](#)

Static Private Attributes

- static [global::System.Resources.ResourceManager resourceMan](#)
- static [global::System.Globalization.CultureInfo resourceCulture](#)

5.5.1 Detailed Description

A strongly-typed resource class, for looking up localized strings, etc.

5.5.2 Constructor & Destructor Documentation

5.5.2.1 internal [SrP_ClassroomInq::Properties::Resources::Resources \(\)](#) [private]

Definition at line 32 of file [Resources.Designer.cs](#).

5.5.3 Member Data Documentation

5.5.3.1 [global::System.Globalization.CultureInfo SrP_ClassroomInq::Properties::Resources::resourceCulture](#) [static, private]

Definition at line 29 of file [Resources.Designer.cs](#).

5.5.3.2 [global::System.Resources.ResourceManager SrP_ClassroomInq::Properties::Resources::resourceMan](#) [static, private]

Definition at line 27 of file [Resources.Designer.cs](#).

5.5.4 Property Documentation

5.5.4.1 internal [System.Drawing.Bitmap SrP_ClassroomInq::Properties::Resources::Background](#) [static, get, private]

Definition at line 63 of file [Resources.Designer.cs](#).

5.5.4.2 internal [System.Drawing.Bitmap SrP_ClassroomInq::Properties::Resources::bubbles2](#) [static, get, private]

Definition at line 70 of file [Resources.Designer.cs](#).

5.5.4.3 internal System.Drawing.Bitmap SrP_ClassroomInq::Properties::Resources::comment_bubble [static, get, private]

Definition at line 77 of file [Resources.Designer.cs](#).

5.5.4.4 internal global::System.Globalization.CultureInfo SrP_ClassroomInq::Properties::Resources::Culture [static, get, set, private]

Overrides the current thread's CurrentUICulture property for all resource lookups using this strongly typed resource class.

Definition at line 54 of file [Resources.Designer.cs](#).

5.5.4.5 internal System.Drawing.Bitmap SrP_ClassroomInq::Properties::Resources::reply_arrow [static, get, private]

Definition at line 84 of file [Resources.Designer.cs](#).

5.5.4.6 internal global::System.Resources.ResourceManager SrP_ClassroomInq::Properties::Resources::ResourceManager [static, get, private]

Returns the cached ResourceManager instance used by this class.

Definition at line 39 of file [Resources.Designer.cs](#).

5.5.4.7 internal System.Drawing.Bitmap SrP_ClassroomInq::Properties::Resources::Splash [static, get, private]

Definition at line 91 of file [Resources.Designer.cs](#).

5.5.4.8 internal System.Drawing.Bitmap SrP_ClassroomInq::Properties::Resources::StuMngmntCtr [static, get, private]

Definition at line 98 of file [Resources.Designer.cs](#).

5.5.4.9 internal System.Drawing.Bitmap SrP_ClassroomInq::Properties::Resources::user_comment [static, get, private]

Definition at line 105 of file [Resources.Designer.cs](#).

The documentation for this class was generated from the following file:

- /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Properties/[Resources.Designer.cs](#)

5.6 SrP_ClassroomInq::Properties::Settings Class Reference

Collaboration diagram for SrP_ClassroomInq::Properties::Settings:



Properties

- static `Settings Default [get]`
- string `key [get, set]`
- bool `Animations [get, set]`
- bool `SoundRX [get, set]`
- bool `SoundTX [get, set]`
- bool `HoverRead [get, set]`
- bool `ClickRead [get, set]`
- bool `Tooltips [get, set]`
- bool `ShowNames [get, set]`
- bool `Notify [get, set]`
- bool `CtrlHide [get, set]`
- global::System.Drawing.Color `ForeColorTheme [get, set]`
- global::System.Drawing.Color `BackColorTheme [get, set]`
- byte `AnimationSpeed [get, set]`
- decimal `NotifyTimeout [get, set]`
- bool `Splash [get, set]`

Static Private Attributes

- static `Settings defaultInstance = ((Settings)(global::System.Configuration.-ApplicationSettingsBase.Synchronized(new Settings()))))`

5.6.1 Member Data Documentation

5.6.1.1 `Settings SrP_ClassroomInq::Properties::Settings::defaultInstance = ((Settings)(global::System.Configuration.ApplicationSettingsBase.Synchronized(new Settings())))) [static, private]`

Definition at line 18 of file [Settings.Designer.cs](#).

5.6.2 Property Documentation

5.6.2.1 `bool SrP_ClassroomInq::Properties::Settings::Animations [get, set]`

Definition at line [41](#) of file [Settings.Designer.cs](#).

5.6.2.2 `byte SrP_ClassroomInq::Properties::Settings::AnimationSpeed [get, set]`

Definition at line [173](#) of file [Settings.Designer.cs](#).

5.6.2.3 `global::System.Drawing.Color SrP_ClassroomInq::Properties::Settings::BackColorTheme [get, set]`

Definition at line [161](#) of file [Settings.Designer.cs](#).

5.6.2.4 `bool SrP_ClassroomInq::Properties::Settings::ClickRead [get, set]`

Definition at line [89](#) of file [Settings.Designer.cs](#).

5.6.2.5 `bool SrP_ClassroomInq::Properties::Settings::CtrlHide [get, set]`

Definition at line [137](#) of file [Settings.Designer.cs](#).

5.6.2.6 `Settings SrP_ClassroomInq::Properties::Settings::Default [static, get]`

Definition at line [20](#) of file [Settings.Designer.cs](#).

5.6.2.7 `global::System.Drawing.Color SrP_ClassroomInq::Properties::Settings::ForeColorTheme [get, set]`

Definition at line [149](#) of file [Settings.Designer.cs](#).

5.6.2.8 `bool SrP_ClassroomInq::Properties::Settings::HoverRead [get, set]`

Definition at line [77](#) of file [Settings.Designer.cs](#).

5.6.2.9 `string SrP_ClassroomInq::Properties::Settings::key [get, set]`

Definition at line [29](#) of file [Settings.Designer.cs](#).

5.6.2.10 `bool SrP_ClassroomInq::Properties::Settings::Notify [get, set]`

Definition at line [125](#) of file [Settings.Designer.cs](#).

5.6.2.11 decimal SrP_ClassroomInq::Properties::Settings::NotifyTimeout [get, set]

Definition at line 185 of file [Settings.Designer.cs](#).

5.6.2.12 bool SrP_ClassroomInq::Properties::Settings::ShowNames [get, set]

Definition at line 113 of file [Settings.Designer.cs](#).

5.6.2.13 bool SrP_ClassroomInq::Properties::Settings::SoundRX [get, set]

Definition at line 53 of file [Settings.Designer.cs](#).

5.6.2.14 bool SrP_ClassroomInq::Properties::Settings::SoundTX [get, set]

Definition at line 65 of file [Settings.Designer.cs](#).

5.6.2.15 bool SrP_ClassroomInq::Properties::Settings::Splash [get, set]

Definition at line 197 of file [Settings.Designer.cs](#).

5.6.2.16 bool SrP_ClassroomInq::Properties::Settings::Tooltips [get, set]

Definition at line 101 of file [Settings.Designer.cs](#).

The documentation for this class was generated from the following file:

- /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_-ClassroomInq/Properties/[Settings.Designer.cs](#)

5.7 SrP_ClassroomInq::Splash Class Reference

Public Member Functions

- [Splash \(\)](#)

Private Member Functions

- void [FatherTime_Tick \(object sender, EventArgs e\)](#)

Private Attributes

- byte [i = 0](#)

5.7.1 Constructor & Destructor Documentation

5.7.1.1 `SrP_ClassroomInq::Splash::Splash()`

Definition at line [31](#) of file [Splash.cs](#).

5.7.2 Member Function Documentation

5.7.2.1 `void SrP_ClassroomInq::Splash::FatherTime_Tick(object sender, EventArgs e) [private]`

Definition at line [38](#) of file [Splash.cs](#).

5.7.3 Member Data Documentation

5.7.3.1 `byte SrP_ClassroomInq::Splash::i = 0 [private]`

Definition at line [35](#) of file [Splash.cs](#).

The documentation for this class was generated from the following file:

- /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_-ClassroomInq/[Splash.cs](#)

Chapter 6

File Documentation

6.1 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/AboutBox1.cs File Reference

Classes

- class [SrP_ClassroomInq::AboutBox_CI](#)

Packages

- package [SrP_ClassroomInq](#)

Variables

- using [System](#)

6.1.1 Variable Documentation

6.1.1.1 using System

Definition at line 18 of file [AboutBox1.cs](#).

6.2 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/AboutBox1.cs

```
00001 /*****  
00002 **  
00002 * Copyright (C) 2012 David V. Christensen  
00003 *  
00004 * This program is free software; you can redistribute it and/or
```

```

00005 * modify it under the terms of the GNU General Public License
00006 * as published by the Free Software Foundation; either version 2
00007 * of the License, or (at your option) any later version.
00008 *
00009 * This program is distributed in the hope that it will be useful,
00010 * but WITHOUT ANY WARRANTY; without even the implied warranty of
00011 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
00012 * GNU General Public License for more details.
00013 *
00014 * You should have received a copy of the GNU General Public License
00015 * along with this program; if not, write to the Free Software
00016 * Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301,
00017 * USA.
00018 *****/
00019 using System;
00020 using System.Collections.Generic;
00021 using System.ComponentModel;
00022 using System.Drawing;
00023 using System.Linq;
00024 using System.Reflection;
00025 using System.Windows.Forms;
00026 namespace SrP_ClassroomInq
00027 {
00028     public partial class AboutBox_CI : Form
00029     {
00030         public AboutBox_CI()
00031         {
00032             InitializeComponent();
00033         }
00034
00035         private void AboutBox_CI_Load(object sender, EventArgs e)
00036         {
00037             //Version version =
00038             //Assembly.GetExecutingAssembly().GetName().Version;
00039             //labelVersion.Text = version.ToString();
00040             labelVersion.BackColor = this.BackColor;
00041             labelVersion.ForeColor = this.ForeColor;
00042         }
00043
00044     }
00045 }
00046 }
```

6.3 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/AboutBox1.Designer.cs File - Reference

Variables

- namespace [SrP_ClassroomInq](#)

6.3.1 Variable Documentation

6.3.1.1 namespace [SrP_ClassroomInq](#)

Definition at line 19 of file [AboutBox1.Designer.cs](#).

6.4 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/AboutBox1.Designer.cs

```
00001 /*****
00002 * Copyright (C) 2012 David V. Christensen
00003 *
00004 * This program is free software; you can redistribute it and/or
00005 * modify it under the terms of the GNU General Public License
00006 * as published by the Free Software Foundation; either version 2
00007 * of the License, or (at your option) any later version.
00008 *
00009 * This program is distributed in the hope that it will be useful,
00010 * but WITHOUT ANY WARRANTY; without even the implied warranty of
00011 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
00012 * GNU General Public License for more details.
00013 *
00014 * You should have received a copy of the GNU General Public License
00015 * along with this program; if not, write to the Free Software
00016 * Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301,
00017 * USA.
00018 *****/
00019 namespace SrP_ClassroomInq
00020 {
00021     partial class AboutBox_CI
00022     {
00023         private System.ComponentModel.IContainer components = null;
00024
00025         protected override void Dispose(bool disposing)
00026         {
00027             if (disposing && (components != null))
00028             {
00029                 components.Dispose();
00030             }
00031             base.Dispose(disposing);
00032         }
00033
00034         #region Windows Form Designer generated code
00035
00036         private void InitializeComponent()
00037         {
00038             System.ComponentModel.ComponentResourceManager resources = new
00039             System.ComponentModel.ComponentResourceManager(typeof(AboutBox_CI));
00040             this.tableLayoutPanel = new System.Windows.Forms.TableLayoutPanel();
00041 ;
00042             this.logoPictureBox = new System.Windows.Forms.PictureBox();
00043             this.labelProductName = new System.Windows.Forms.Label();
00044             this.labelVersion = new System.Windows.Forms.Label();
00045             this.labelCopyright = new System.Windows.Forms.Label();
00046             this.textBoxDescription = new System.Windows.Forms.TextBox();
00047             this.okButton = new System.Windows.Forms.Button();
00048             this.Motto = new System.Windows.Forms.Label();
00049             this.tableLayoutPanel.SuspendLayout();
00050             ((System.ComponentModel.ISupportInitialize)(this.logoPictureBox)).BeginInit();
00051             BeginInit();
00052             this.SuspendLayout();
00053             // 
00054             // tableLayoutPanel
00055             //
00056             this.tableLayoutPanel.ColumnCount = 2;
00057             this.tableLayoutPanel.ColumnStyles.Add(new System.Windows.Forms.ColumnStyle(
00058                 System.Windows.Forms.SizeType.Percent, 33F));
00059             this.tableLayoutPanel.ColumnStyles.Add(new System.Windows.Forms.ColumnStyle(
00060                 System.Windows.Forms.SizeType.Percent, 67F));
00061             this.tableLayoutPanel.ColumnStyles[0].SizeType = System.Windows.Forms.SizeType.Percent;
00062             this.tableLayoutPanel.ColumnStyles[1].SizeType = System.Windows.Forms.SizeType.Percent;
00063             this.tableLayoutPanel.ColumnStyles[0].Size = 33F;
00064             this.tableLayoutPanel.ColumnStyles[1].Size = 67F;
00065             this.tableLayoutPanel.Controls.Add(this.logoPictureBox, 0, 0);
00066             this.tableLayoutPanel.Controls.Add(this.labelProductName, 1, 0);
00067             this.tableLayoutPanel.Controls.Add(this.labelVersion, 1, 1);
00068             this.tableLayoutPanel.Controls.Add(this.labelCopyright, 1, 2);
00069             this.tableLayoutPanel.Controls.Add(this.textBoxDescription, 1, 4);
00070             this.tableLayoutPanel.Controls.Add(this.okButton, 1, 5);
00071             this.tableLayoutPanel.Controls.Add(this.Motto, 1, 3);
```

```

00072         this.tableLayoutPanel.Dock = System.Windows.Forms.DockStyle.Fill;
00073         this.tableLayoutPanel.Location = new System.Drawing.Point(9, 9);
00074         this.tableLayoutPanel.Name = "tableLayoutPanel";
00075         this.tableLayoutPanel.RowCount = 6;
00076         this.tableLayoutPanel.RowStyles.Add(new System.Windows.Forms.
00077             RowStyle(System.Windows.Forms.SizeType.Percent, 10F));
00078             this.tableLayoutPanel.RowStyles.Add(new System.Windows.Forms.
00079                 RowStyle(System.Windows.Forms.SizeType.Percent, 10F));
00080             this.tableLayoutPanel.RowStyles.Add(new System.Windows.Forms.
00081                 RowStyle(System.Windows.Forms.SizeType.Percent, 8.668731F));
00082             this.tableLayoutPanel.RowStyles.Add(new System.Windows.Forms.
00083                 RowStyle(System.Windows.Forms.SizeType.Percent, 11.14551F));
00084             this.tableLayoutPanel.RowStyles.Add(new System.Windows.Forms.
00085                 RowStyle(System.Windows.Forms.SizeType.Percent, 50F));
00086             this.tableLayoutPanel.RowStyles.Add(new System.Windows.Forms.
00087                 RowStyle(System.Windows.Forms.SizeType.Percent, 10F));
00088             this.tableLayoutPanel.RowStyles.Add(new System.Windows.Forms.
00089                 RowStyle(System.Windows.Forms.SizeType.Absolute, 20F));
00090             this.tableLayoutPanel.Size = new System.Drawing.Size(445, 323);
00091             this.tableLayoutPanel.TabIndex = 0;
00092             // 
00093             // logoPictureBox
00094             // 
00095             this.logoPictureBox.Dock = System.Windows.Forms.DockStyle.Fill;
00096             this.logoPictureBox.Image = ((System.Drawing.Image)(resources.
00097                 GetObject("logoPictureBox.Image")));
00098             this.logoPictureBox.Location = new System.Drawing.Point(3, 3);
00099             this.logoPictureBox.Name = "logoPictureBox";
00100             this.tableLayoutPanel.SetRowSpan(this.logoPictureBox, 6);
00101             this.logoPictureBox.Size = new System.Drawing.Size(140, 317);
00102             this.logoPictureBox.SizeMode = System.Windows.Forms.
00103                 PictureBoxSizeMode.StretchImage;
00104             this.logoPictureBox.TabIndex = 12;
00105             this.logoPictureBox.TabStop = false;
00106             // 
00107             // labelProductName
00108             // 
00109             this.labelProductName.Dock = System.Windows.Forms.DockStyle.Fill;
00110             this.labelProductName.Location = new System.Drawing.Point(152, 0);
00111             this.labelProductName.Margin = new System.Windows.Forms.Padding(6,
0, 3, 0);
00112             this.labelProductName.MaximumSize = new System.Drawing.Size(0, 17);
00113             this.labelProductName.Name = "labelProductName";
00114             this.labelProductName.Size = new System.Drawing.Size(290, 17);
00115             this.labelProductName.TabIndex = 19;
00116             this.labelProductName.Text = "Classroom Inquisition";
00117             this.labelProductName.TextAlign = System.Drawing.ContentAlignment.
00118                 MiddleLeft;
00119             // 
00120             // labelVersion
00121             // 
00122             this.labelVersion.BackColor = System.Drawing.Color.Black;
00123             this.labelVersion.Dock = System.Windows.Forms.DockStyle.Fill;
00124             this.labelVersion.ForeColor = System.Drawing.Color.DarkGoldenrod;
00125             this.labelVersion.Location = new System.Drawing.Point(152, 32);
00126             this.labelVersion.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00127             this.labelVersion.MaximumSize = new System.Drawing.Size(0, 17);
00128             this.labelVersion.Name = "labelVersion";
00129             this.labelVersion.Size = new System.Drawing.Size(290, 17);
00130             this.labelVersion.TabIndex = 20;
00131             this.labelVersion.Text = "Version: 1.7.4";
00132             this.labelVersion.TextAlign = System.Drawing.ContentAlignment.
00133                 MiddleLeft;
00134             // 
00135             // labelCopyright
00136             // 
00137             this.labelCopyright.Dock = System.Windows.Forms.DockStyle.Fill;
00138             this.labelCopyright.Location = new System.Drawing.Point(152, 64);
00139             this.labelCopyright.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00140             this.labelCopyright.MaximumSize = new System.Drawing.Size(0, 17);
00141             this.labelCopyright.Name = "labelCopyright";
00142             this.labelCopyright.Size = new System.Drawing.Size(290, 17);
00143             this.labelCopyright.TabIndex = 21;
00144             this.labelCopyright.Text = "Copyright: Classroom Inquisition";
00145             this.labelCopyright.TextAlign = System.Drawing.ContentAlignment.
00146                 MiddleLeft;
00147             // 
00148             // labelDisclaimer
00149             // 
00150             this.labelDisclaimer.Dock = System.Windows.Forms.DockStyle.Fill;
00151             this.labelDisclaimer.Location = new System.Drawing.Point(152, 96);
00152             this.labelDisclaimer.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00153             this.labelDisclaimer.MaximumSize = new System.Drawing.Size(0, 17);
00154             this.labelDisclaimer.Name = "labelDisclaimer";
00155             this.labelDisclaimer.Size = new System.Drawing.Size(290, 17);
00156             this.labelDisclaimer.TabIndex = 22;
00157             this.labelDisclaimer.Text = "All rights reserved. No part of this software may be reproduced without written permission from the author.";
00158             this.labelDisclaimer.TextAlign = System.Drawing.ContentAlignment.
00159                 MiddleLeft;
00160             // 
00161             // labelCredits
00162             // 
00163             this.labelCredits.Dock = System.Windows.Forms.DockStyle.Fill;
00164             this.labelCredits.Location = new System.Drawing.Point(152, 128);
00165             this.labelCredits.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00166             this.labelCredits.MaximumSize = new System.Drawing.Size(0, 17);
00167             this.labelCredits.Name = "labelCredits";
00168             this.labelCredits.Size = new System.Drawing.Size(290, 17);
00169             this.labelCredits.TabIndex = 23;
00170             this.labelCredits.Text = "Developed by Classroom Inquisition";
00171             this.labelCredits.TextAlign = System.Drawing.ContentAlignment.
00172                 MiddleLeft;
00173             // 
00174             // labelSources
00175             // 
00176             this.labelSources.Dock = System.Windows.Forms.DockStyle.Fill;
00177             this.labelSources.Location = new System.Drawing.Point(152, 160);
00178             this.labelSources.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00179             this.labelSources.MaximumSize = new System.Drawing.Size(0, 17);
00180             this.labelSources.Name = "labelSources";
00181             this.labelSources.Size = new System.Drawing.Size(290, 17);
00182             this.labelSources.TabIndex = 24;
00183             this.labelSources.Text = "Sources used in the development of this software";
00184             this.labelSources.TextAlign = System.Drawing.ContentAlignment.
00185                 MiddleLeft;
00186             // 
00187             // labelContributors
00188             // 
00189             this.labelContributors.Dock = System.Windows.Forms.DockStyle.Fill;
00190             this.labelContributors.Location = new System.Drawing.Point(152, 192);
00191             this.labelContributors.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00192             this.labelContributors.MaximumSize = new System.Drawing.Size(0, 17);
00193             this.labelContributors.Name = "labelContributors";
00194             this.labelContributors.Size = new System.Drawing.Size(290, 17);
00195             this.labelContributors.TabIndex = 25;
00196             this.labelContributors.Text = "Contributors to the development of this software";
00197             this.labelContributors.TextAlign = System.Drawing.ContentAlignment.
00198                 MiddleLeft;
00199             // 
00200             // labelAcknowledgments
00201             // 
00202             this.labelAcknowledgments.Dock = System.Windows.Forms.DockStyle.Fill;
00203             this.labelAcknowledgments.Location = new System.Drawing.Point(152, 224);
00204             this.labelAcknowledgments.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00205             this.labelAcknowledgments.MaximumSize = new System.Drawing.Size(0, 17);
00206             this.labelAcknowledgments.Name = "labelAcknowledgments";
00207             this.labelAcknowledgments.Size = new System.Drawing.Size(290, 17);
00208             this.labelAcknowledgments.TabIndex = 26;
00209             this.labelAcknowledgments.Text = "Acknowledgments for the development of this software";
00210             this.labelAcknowledgments.TextAlign = System.Drawing.ContentAlignment.
00211                 MiddleLeft;
00212             // 
00213             // labelConclusion
00214             // 
00215             this.labelConclusion.Dock = System.Windows.Forms.DockStyle.Fill;
00216             this.labelConclusion.Location = new System.Drawing.Point(152, 256);
00217             this.labelConclusion.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00218             this.labelConclusion.MaximumSize = new System.Drawing.Size(0, 17);
00219             this.labelConclusion.Name = "labelConclusion";
00220             this.labelConclusion.Size = new System.Drawing.Size(290, 17);
00221             this.labelConclusion.TabIndex = 27;
00222             this.labelConclusion.Text = "Conclusion for the development of this software";
00223             this.labelConclusion.TextAlign = System.Drawing.ContentAlignment.
00224                 MiddleLeft;
00225             // 
00226             // labelFinalNotes
00227             // 
00228             this.labelFinalNotes.Dock = System.Windows.Forms.DockStyle.Fill;
00229             this.labelFinalNotes.Location = new System.Drawing.Point(152, 288);
00230             this.labelFinalNotes.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00231             this.labelFinalNotes.MaximumSize = new System.Drawing.Size(0, 17);
00232             this.labelFinalNotes.Name = "labelFinalNotes";
00233             this.labelFinalNotes.Size = new System.Drawing.Size(290, 17);
00234             this.labelFinalNotes.TabIndex = 28;
00235             this.labelFinalNotes.Text = "Final notes for the development of this software";
00236             this.labelFinalNotes.TextAlign = System.Drawing.ContentAlignment.
00237                 MiddleLeft;
00238             // 
00239             // labelFeedback
00240             // 
00241             this.labelFeedback.Dock = System.Windows.Forms.DockStyle.Fill;
00242             this.labelFeedback.Location = new System.Drawing.Point(152, 320);
00243             this.labelFeedback.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00244             this.labelFeedback.MaximumSize = new System.Drawing.Size(0, 17);
00245             this.labelFeedback.Name = "labelFeedback";
00246             this.labelFeedback.Size = new System.Drawing.Size(290, 17);
00247             this.labelFeedback.TabIndex = 29;
00248             this.labelFeedback.Text = "Feedback for the development of this software";
00249             this.labelFeedback.TextAlign = System.Drawing.ContentAlignment.
00250                 MiddleLeft;
00251             // 
00252             // labelDisclaimer2
00253             // 
00254             this.labelDisclaimer2.Dock = System.Windows.Forms.DockStyle.Fill;
00255             this.labelDisclaimer2.Location = new System.Drawing.Point(152, 352);
00256             this.labelDisclaimer2.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00257             this.labelDisclaimer2.MaximumSize = new System.Drawing.Size(0, 17);
00258             this.labelDisclaimer2.Name = "labelDisclaimer2";
00259             this.labelDisclaimer2.Size = new System.Drawing.Size(290, 17);
00260             this.labelDisclaimer2.TabIndex = 30;
00261             this.labelDisclaimer2.Text = "Disclaimer for the development of this software";
00262             this.labelDisclaimer2.TextAlign = System.Drawing.ContentAlignment.
00263                 MiddleLeft;
00264             // 
00265             // labelSources2
00266             // 
00267             this.labelSources2.Dock = System.Windows.Forms.DockStyle.Fill;
00268             this.labelSources2.Location = new System.Drawing.Point(152, 384);
00269             this.labelSources2.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00270             this.labelSources2.MaximumSize = new System.Drawing.Size(0, 17);
00271             this.labelSources2.Name = "labelSources2";
00272             this.labelSources2.Size = new System.Drawing.Size(290, 17);
00273             this.labelSources2.TabIndex = 31;
00274             this.labelSources2.Text = "Sources used in the development of this software";
00275             this.labelSources2.TextAlign = System.Drawing.ContentAlignment.
00276                 MiddleLeft;
00277             // 
00278             // labelContributors2
00279             // 
00280             this.labelContributors2.Dock = System.Windows.Forms.DockStyle.Fill;
00281             this.labelContributors2.Location = new System.Drawing.Point(152, 416);
00282             this.labelContributors2.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00283             this.labelContributors2.MaximumSize = new System.Drawing.Size(0, 17);
00284             this.labelContributors2.Name = "labelContributors2";
00285             this.labelContributors2.Size = new System.Drawing.Size(290, 17);
00286             this.labelContributors2.TabIndex = 32;
00287             this.labelContributors2.Text = "Contributors to the development of this software";
00288             this.labelContributors2.TextAlign = System.Drawing.ContentAlignment.
00289                 MiddleLeft;
00290             // 
00291             // labelAcknowledgments2
00292             // 
00293             this.labelAcknowledgments2.Dock = System.Windows.Forms.DockStyle.Fill;
00294             this.labelAcknowledgments2.Location = new System.Drawing.Point(152, 448);
00295             this.labelAcknowledgments2.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00296             this.labelAcknowledgments2.MaximumSize = new System.Drawing.Size(0, 17);
00297             this.labelAcknowledgments2.Name = "labelAcknowledgments2";
00298             this.labelAcknowledgments2.Size = new System.Drawing.Size(290, 17);
00299             this.labelAcknowledgments2.TabIndex = 33;
00300             this.labelAcknowledgments2.Text = "Acknowledgments for the development of this software";
00301             this.labelAcknowledgments2.TextAlign = System.Drawing.ContentAlignment.
00302                 MiddleLeft;
00303             // 
00304             // labelConclusion2
00305             // 
00306             this.labelConclusion2.Dock = System.Windows.Forms.DockStyle.Fill;
00307             this.labelConclusion2.Location = new System.Drawing.Point(152, 480);
00308             this.labelConclusion2.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00309             this.labelConclusion2.MaximumSize = new System.Drawing.Size(0, 17);
00310             this.labelConclusion2.Name = "labelConclusion2";
00311             this.labelConclusion2.Size = new System.Drawing.Size(290, 17);
00312             this.labelConclusion2.TabIndex = 34;
00313             this.labelConclusion2.Text = "Conclusion for the development of this software";
00314             this.labelConclusion2.TextAlign = System.Drawing.ContentAlignment.
00315                 MiddleLeft;
00316             // 
00317             // labelFinalNotes2
00318             // 
00319             this.labelFinalNotes2.Dock = System.Windows.Forms.DockStyle.Fill;
00320             this.labelFinalNotes2.Location = new System.Drawing.Point(152, 512);
00321             this.labelFinalNotes2.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00322             this.labelFinalNotes2.MaximumSize = new System.Drawing.Size(0, 17);
00323             this.labelFinalNotes2.Name = "labelFinalNotes2";
00324             this.labelFinalNotes2.Size = new System.Drawing.Size(290, 17);
00325             this.labelFinalNotes2.TabIndex = 35;
00326             this.labelFinalNotes2.Text = "Final notes for the development of this software";
00327             this.labelFinalNotes2.TextAlign = System.Drawing.ContentAlignment.
00328                 MiddleLeft;
00329             // 
00330             // labelFeedback2
00331             // 
00332             this.labelFeedback2.Dock = System.Windows.Forms.DockStyle.Fill;
00333             this.labelFeedback2.Location = new System.Drawing.Point(152, 544);
00334             this.labelFeedback2.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00335             this.labelFeedback2.MaximumSize = new System.Drawing.Size(0, 17);
00336             this.labelFeedback2.Name = "labelFeedback2";
00337             this.labelFeedback2.Size = new System.Drawing.Size(290, 17);
00338             this.labelFeedback2.TabIndex = 36;
00339             this.labelFeedback2.Text = "Feedback for the development of this software";
00340             this.labelFeedback2.TextAlign = System.Drawing.ContentAlignment.
00341                 MiddleLeft;
00342             // 
00343             // labelDisclaimer3
00344             // 
00345             this.labelDisclaimer3.Dock = System.Windows.Forms.DockStyle.Fill;
00346             this.labelDisclaimer3.Location = new System.Drawing.Point(152, 576);
00347             this.labelDisclaimer3.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00348             this.labelDisclaimer3.MaximumSize = new System.Drawing.Size(0, 17);
00349             this.labelDisclaimer3.Name = "labelDisclaimer3";
00350             this.labelDisclaimer3.Size = new System.Drawing.Size(290, 17);
00351             this.labelDisclaimer3.TabIndex = 37;
00352             this.labelDisclaimer3.Text = "Disclaimer for the development of this software";
00353             this.labelDisclaimer3.TextAlign = System.Drawing.ContentAlignment.
00354                 MiddleLeft;
00355             // 
00356             // labelSources3
00357             // 
00358             this.labelSources3.Dock = System.Windows.Forms.DockStyle.Fill;
00359             this.labelSources3.Location = new System.Drawing.Point(152, 608);
00360             this.labelSources3.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00361             this.labelSources3.MaximumSize = new System.Drawing.Size(0, 17);
00362             this.labelSources3.Name = "labelSources3";
00363             this.labelSources3.Size = new System.Drawing.Size(290, 17);
00364             this.labelSources3.TabIndex = 38;
00365             this.labelSources3.Text = "Sources used in the development of this software";
00366             this.labelSources3.TextAlign = System.Drawing.ContentAlignment.
00367                 MiddleLeft;
00368             // 
00369             // labelContributors3
00370             // 
00371             this.labelContributors3.Dock = System.Windows.Forms.DockStyle.Fill;
00372             this.labelContributors3.Location = new System.Drawing.Point(152, 640);
00373             this.labelContributors3.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00374             this.labelContributors3.MaximumSize = new System.Drawing.Size(0, 17);
00375             this.labelContributors3.Name = "labelContributors3";
00376             this.labelContributors3.Size = new System.Drawing.Size(290, 17);
00377             this.labelContributors3.TabIndex = 39;
00378             this.labelContributors3.Text = "Contributors to the development of this software";
00379             this.labelContributors3.TextAlign = System.Drawing.ContentAlignment.
00380                 MiddleLeft;
00381             // 
00382             // labelAcknowledgments3
00383             // 
00384             this.labelAcknowledgments3.Dock = System.Windows.Forms.DockStyle.Fill;
00385             this.labelAcknowledgments3.Location = new System.Drawing.Point(152, 672);
00386             this.labelAcknowledgments3.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00387             this.labelAcknowledgments3.MaximumSize = new System.Drawing.Size(0, 17);
00388             this.labelAcknowledgments3.Name = "labelAcknowledgments3";
00389             this.labelAcknowledgments3.Size = new System.Drawing.Size(290, 17);
00390             this.labelAcknowledgments3.TabIndex = 40;
00391             this.labelAcknowledgments3.Text = "Acknowledgments for the development of this software";
00392             this.labelAcknowledgments3.TextAlign = System.Drawing.ContentAlignment.
00393                 MiddleLeft;
00394             // 
00395             // labelConclusion3
00396             // 
00397             this.labelConclusion3.Dock = System.Windows.Forms.DockStyle.Fill;
00398             this.labelConclusion3.Location = new System.Drawing.Point(152, 704);
00399             this.labelConclusion3.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00400             this.labelConclusion3.MaximumSize = new System.Drawing.Size(0, 17);
00401             this.labelConclusion3.Name = "labelConclusion3";
00402             this.labelConclusion3.Size = new System.Drawing.Size(290, 17);
00403             this.labelConclusion3.TabIndex = 41;
00404             this.labelConclusion3.Text = "Conclusion for the development of this software";
00405             this.labelConclusion3.TextAlign = System.Drawing.ContentAlignment.
00406                 MiddleLeft;
00407             // 
00408             // labelFinalNotes3
00409             // 
00410             this.labelFinalNotes3.Dock = System.Windows.Forms.DockStyle.Fill;
00411             this.labelFinalNotes3.Location = new System.Drawing.Point(152, 736);
00412             this.labelFinalNotes3.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00413             this.labelFinalNotes3.MaximumSize = new System.Drawing.Size(0, 17);
00414             this.labelFinalNotes3.Name = "labelFinalNotes3";
00415             this.labelFinalNotes3.Size = new System.Drawing.Size(290, 17);
00416             this.labelFinalNotes3.TabIndex = 42;
00417             this.labelFinalNotes3.Text = "Final notes for the development of this software";
00418             this.labelFinalNotes3.TextAlign = System.Drawing.ContentAlignment.
00419                 MiddleLeft;
00420             // 
00421             // labelFeedback3
00422             // 
00423             this.labelFeedback3.Dock = System.Windows.Forms.DockStyle.Fill;
00424             this.labelFeedback3.Location = new System.Drawing.Point(152, 768);
00425             this.labelFeedback3.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00426             this.labelFeedback3.MaximumSize = new System.Drawing.Size(0, 17);
00427             this.labelFeedback3.Name = "labelFeedback3";
00428             this.labelFeedback3.Size = new System.Drawing.Size(290, 17);
00429             this.labelFeedback3.TabIndex = 43;
00430             this.labelFeedback3.Text = "Feedback for the development of this software";
00431             this.labelFeedback3.TextAlign = System.Drawing.ContentAlignment.
00432                 MiddleLeft;
00433             // 
00434             // labelDisclaimer4
00435             // 
00436             this.labelDisclaimer4.Dock = System.Windows.Forms.DockStyle.Fill;
00437             this.labelDisclaimer4.Location = new System.Drawing.Point(152, 800);
00438             this.labelDisclaimer4.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00439             this.labelDisclaimer4.MaximumSize = new System.Drawing.Size(0, 17);
00440             this.labelDisclaimer4.Name = "labelDisclaimer4";
00441             this.labelDisclaimer4.Size = new System.Drawing.Size(290, 17);
00442             this.labelDisclaimer4.TabIndex = 44;
00443             this.labelDisclaimer4.Text = "Disclaimer for the development of this software";
00444             this.labelDisclaimer4.TextAlign = System.Drawing.ContentAlignment.
00445                 MiddleLeft;
00446             // 
00447             // labelSources4
00448             // 
00449             this.labelSources4.Dock = System.Windows.Forms.DockStyle.Fill;
00450             this.labelSources4.Location = new System.Drawing.Point(152, 832);
00451             this.labelSources4.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00452             this.labelSources4.MaximumSize = new System.Drawing.Size(0, 17);
00453             this.labelSources4.Name = "labelSources4";
00454             this.labelSources4.Size = new System.Drawing.Size(290, 17);
00455             this.labelSources4.TabIndex = 45;
00456             this.labelSources4.Text = "Sources used in the development of this software";
00457             this.labelSources4.TextAlign = System.Drawing.ContentAlignment.
00458                 MiddleLeft;
00459             // 
00460             // labelContributors4
00461             // 
00462             this.labelContributors4.Dock = System.Windows.Forms.DockStyle.Fill;
00463             this.labelContributors4.Location = new System.Drawing.Point(152, 864);
00464             this.labelContributors4.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00465             this.labelContributors4.MaximumSize = new System.Drawing.Size(0, 17);
00466             this.labelContributors4.Name = "labelContributors4";
00467             this.labelContributors4.Size = new System.Drawing.Size(290, 17);
00468             this.labelContributors4.TabIndex = 46;
00469             this.labelContributors4.Text = "Contributors to the development of this software";
00470             this.labelContributors4.TextAlign = System.Drawing.ContentAlignment.
00471                 MiddleLeft;
00472             // 
00473             // labelAcknowledgments4
00474             // 
00475             this.labelAcknowledgments4.Dock = System.Windows.Forms.DockStyle.Fill;
00476             this.labelAcknowledgments4.Location = new System.Drawing.Point(152, 896);
00477             this.labelAcknowledgments4.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00478             this.labelAcknowledgments4.MaximumSize = new System.Drawing.Size(0, 17);
00479             this.labelAcknowledgments4.Name = "labelAcknowledgments4";
00480             this.labelAcknowledgments4.Size = new System.Drawing.Size(290, 17);
00481             this.labelAcknowledgments4.TabIndex = 47;
00482             this.labelAcknowledgments4.Text = "Acknowledgments for the development of this software";
00483             this.labelAcknowledgments4.TextAlign = System.Drawing.ContentAlignment.
00484                 MiddleLeft;
00485             // 
00486             // labelConclusion4
00487             // 
00488             this.labelConclusion4.Dock = System.Windows.Forms.DockStyle.Fill;
00489             this.labelConclusion4.Location = new System.Drawing.Point(152, 928);
00490             this.labelConclusion4.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00491             this.labelConclusion4.MaximumSize = new System.Drawing.Size(0, 17);
00492             this.labelConclusion4.Name = "labelConclusion4";
00493             this.labelConclusion4.Size = new System.Drawing.Size(290, 17);
00494             this.labelConclusion4.TabIndex = 48;
00495             this.labelConclusion4.Text = "Conclusion for the development of this software";
00496             this.labelConclusion4.TextAlign = System.Drawing.ContentAlignment.
00497                 MiddleLeft;
00498             // 
00499             // labelFinalNotes4
00500             // 
00501             this.labelFinalNotes4.Dock = System.Windows.Forms.DockStyle.Fill;
00502             this.labelFinalNotes4.Location = new System.Drawing.Point(152, 960);
00503             this.labelFinalNotes4.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00504             this.labelFinalNotes4.MaximumSize = new System.Drawing.Size(0, 17);
00505             this.labelFinalNotes4.Name = "labelFinalNotes4";
00506             this.labelFinalNotes4.Size = new System.Drawing.Size(290, 17);
00507             this.labelFinalNotes4.TabIndex = 49;
00508             this.labelFinalNotes4.Text = "Final notes for the development of this software";
00509             this.labelFinalNotes4.TextAlign = System.Drawing.ContentAlignment.
00510                 MiddleLeft;
00511             // 
00512             // labelFeedback4
00513             // 
00514             this.labelFeedback4.Dock = System.Windows.Forms.DockStyle.Fill;
00515             this.labelFeedback4.Location = new System.Drawing.Point(152, 992);
00516             this.labelFeedback4.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00517             this.labelFeedback4.MaximumSize = new System.Drawing.Size(0, 17);
00518             this.labelFeedback4.Name = "labelFeedback4";
00519             this.labelFeedback4.Size = new System.Drawing.Size(290, 17);
00520             this.labelFeedback4.TabIndex = 50;
00521             this.labelFeedback4.Text = "Feedback for the development of this software";
00522             this.labelFeedback4.TextAlign = System.Drawing.ContentAlignment.
00523                 MiddleLeft;
00524             // 
00525             // labelDisclaimer5
00526             // 
00527             this.labelDisclaimer5.Dock = System.Windows.Forms.DockStyle.Fill;
00528             this.labelDisclaimer5.Location = new System.Drawing.Point(152, 1024);
00529             this.labelDisclaimer5.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00530             this.labelDisclaimer5.MaximumSize = new System.Drawing.Size(0, 17);
00531             this.labelDisclaimer5.Name = "labelDisclaimer5";
00532             this.labelDisclaimer5.Size = new System.Drawing.Size(290, 17);
00533             this.labelDisclaimer5.TabIndex = 51;
00534             this.labelDisclaimer5.Text = "Disclaimer for the development of this software";
00535             this.labelDisclaimer5.TextAlign = System.Drawing.ContentAlignment.
00536                 MiddleLeft;
00537             // 
00538             // labelSources5
00539             // 
00540             this.labelSources5.Dock = System.Windows.Forms.DockStyle.Fill;
00541             this.labelSources5.Location = new System.Drawing.Point(152, 1056);
00542             this.labelSources5.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00543             this.labelSources5.MaximumSize = new System.Drawing.Size(0, 17);
00544             this.labelSources5.Name = "labelSources5";
00545             this.labelSources5.Size = new System.Drawing.Size(290, 17);
00546             this.labelSources5.TabIndex = 52;
00547             this.labelSources5.Text = "Sources used in the development of this software";
00548             this.labelSources5.TextAlign = System.Drawing.ContentAlignment.
00549                 MiddleLeft;
00550             // 
00551             // labelContributors5
00552             // 
00553             this.labelContributors5.Dock = System.Windows.Forms.DockStyle.Fill;
00554             this.labelContributors5.Location = new System.Drawing.Point(152, 1088);
00555             this.labelContributors5.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00556             this.labelContributors5.MaximumSize = new System.Drawing.Size(0, 17);
00557             this.labelContributors5.Name = "labelContributors5";
00558             this.labelContributors5.Size = new System.Drawing.Size(290, 17);
00559             this.labelContributors5.TabIndex = 53;
00560             this.labelContributors5.Text = "Contributors to the development of this software";
00561             this.labelContributors5.TextAlign = System.Drawing.ContentAlignment.
00562                 MiddleLeft;
00563             // 
00564             // labelAcknowledgments5
00565             // 
00566             this.labelAcknowledgments5.Dock = System.Windows.Forms.DockStyle.Fill;
00567             this.labelAcknowledgments5.Location = new System.Drawing.Point(152, 1120);
00568             this.labelAcknowledgments5.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00569             this.labelAcknowledgments5.MaximumSize = new System.Drawing.Size(0, 17);
00570             this.labelAcknowledgments5.Name = "labelAcknowledgments5";
00571             this.labelAcknowledgments5.Size = new System.Drawing.Size(290, 17);
00572             this.labelAcknowledgments5.TabIndex = 54;
00573             this.labelAcknowledgments5.Text = "Acknowledgments for the development of this software";
00574             this.labelAcknowledgments5.TextAlign = System.Drawing.ContentAlignment.
00575                 MiddleLeft;
00576             // 
00577             // labelConclusion5
00578             // 
00579             this.labelConclusion5.Dock = System.Windows.Forms.DockStyle.Fill;
00580             this.labelConclusion5.Location = new System.Drawing.Point(152, 1152);
00581             this.labelConclusion5.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00582             this.labelConclusion5.MaximumSize = new System.Drawing.Size(0, 17);
00583             this.labelConclusion5.Name = "labelConclusion5";
00584             this.labelConclusion5.Size = new System.Drawing.Size(290, 17);
00585             this.labelConclusion5.TabIndex = 55;
00586             this.labelConclusion5.Text = "Conclusion for the development of this software";
00587             this.labelConclusion5.TextAlign = System.Drawing.ContentAlignment.
00588                 MiddleLeft;
00589             // 
00590             // labelFinalNotes5
00591             // 
00592             this.labelFinalNotes5.Dock = System.Windows.Forms.DockStyle.Fill;
00593             this.labelFinalNotes5.Location = new System.Drawing.Point(152, 1184);
00594             this.labelFinalNotes5.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00595             this.labelFinalNotes5.MaximumSize = new System.Drawing.Size(0, 17);
00596             this.labelFinalNotes5.Name = "labelFinalNotes5";
00597             this.labelFinalNotes5.Size = new System.Drawing.Size(290, 17);
00598             this.labelFinalNotes5.TabIndex = 56;
00599             this.labelFinalNotes5.Text = "Final notes for the development of this software";
00600             this.labelFinalNotes5.TextAlign = System.Drawing.ContentAlignment.
00601                 MiddleLeft;
00602             // 
00603             // labelFeedback5
00604             // 
00605             this.labelFeedback5.Dock = System.Windows.Forms.DockStyle.Fill;
00606             this.labelFeedback5.Location = new System.Drawing.Point(152, 1216);
00607             this.labelFeedback5.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00608             this.labelFeedback5.MaximumSize = new System.Drawing.Size(0, 17);
00609             this.labelFeedback5.Name = "labelFeedback5";
00610             this.labelFeedback5.Size = new System.Drawing.Size(290, 17);
00611             this.labelFeedback5.TabIndex = 57;
00612             this.labelFeedback5.Text = "Feedback for the development of this software";
00613             this.labelFeedback5.TextAlign = System.Drawing.ContentAlignment.
00614                 MiddleLeft;
00615             // 
00616             // labelDisclaimer6
00617             // 
00618             this.labelDisclaimer6.Dock = System.Windows.Forms.DockStyle.Fill;
00619             this.labelDisclaimer6.Location = new System.Drawing.Point(152, 1248);
00620             this.labelDisclaimer6.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00621             this.labelDisclaimer6.MaximumSize = new System.Drawing.Size(0, 17);
00622             this.labelDisclaimer6.Name = "labelDisclaimer6";
00623             this.labelDisclaimer6.Size = new System.Drawing.Size(290, 17);
00624             this.labelDisclaimer6.TabIndex = 58;
00625             this.labelDisclaimer6.Text = "Disclaimer for the development of this software";
00626             this.labelDisclaimer6.TextAlign = System.Drawing.ContentAlignment.
00627                 MiddleLeft;
00628             // 
00629             // labelSources6
00630             // 
00631             this.labelSources6.Dock = System.Windows.Forms.DockStyle.Fill;
00632             this.labelSources6.Location = new System.Drawing.Point(152, 1280);
00633             this.labelSources6.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00634             this.labelSources6.MaximumSize = new System.Drawing.Size(0, 17);
00635             this.labelSources6.Name = "labelSources6";
00636             this.labelSources6.Size = new System.Drawing.Size(290, 17);
00637             this.labelSources6.TabIndex = 59;
00638             this.labelSources6.Text = "Sources used in the development of this software";
00639             this.labelSources6.TextAlign = System.Drawing.ContentAlignment.
00640                 MiddleLeft;
00641             // 
00642             // labelContributors6
00643             // 
00644             this.labelContributors6.Dock = System.Windows.Forms.DockStyle.Fill;
00645             this.labelContributors6.Location = new System.Drawing.Point(152, 1312);
00646             this.labelContributors6.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00647             this.labelContributors6.MaximumSize = new System.Drawing.Size(0, 17);
00648             this.labelContributors6.Name = "labelContributors6";
00649             this.labelContributors6.Size = new System.Drawing.Size(290, 17);
00650             this.labelContributors6.TabIndex = 60;
00651             this.labelContributors6.Text = "Contributors to the development of this software";
00652             this.labelContributors6.TextAlign = System.Drawing.ContentAlignment.
00653                 MiddleLeft;
00654             // 
00655             // labelAcknowledgments6
00656             // 
00657             this.labelAcknowledgments6.Dock = System.Windows.Forms.DockStyle.Fill;
00658             this.labelAcknowledgments6.Location = new System.Drawing.Point(152, 1344);
00659             this.labelAcknowledgments6.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00660             this.labelAcknowledgments6.MaximumSize = new System.Drawing.Size(0, 17);
00661             this.labelAcknowledgments6.Name = "labelAcknowledgments6";
00662             this.labelAcknowledgments6.Size = new System.Drawing.Size(290, 17);
00663             this.labelAcknowledgments6.TabIndex = 61;
00664             this.labelAcknowledgments6.Text = "Acknowledgments for the development of this software";
00665             this.labelAcknowledgments6.TextAlign = System.Drawing.ContentAlignment.
00666                 MiddleLeft;
00667             // 
00668             // labelConclusion6
00669             // 
00670             this.labelConclusion6.Dock = System.Windows.Forms.DockStyle.Fill;
00671             this.labelConclusion6.Location = new System.Drawing.Point(152, 1376);
00672             this.labelConclusion6.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00673             this.labelConclusion6.MaximumSize = new System.Drawing.Size(0, 17);
00674             this.labelConclusion6.Name = "labelConclusion6";
00675             this.labelConclusion6.Size = new System.Drawing.Size(290, 17);
00676             this.labelConclusion6.TabIndex = 62;
00677             this.labelConclusion6.Text = "Conclusion for the development of this software";
00678             this.labelConclusion6.TextAlign = System.Drawing.ContentAlignment.
00679                 MiddleLeft;
00680             // 
00681             // labelFinalNotes6
00682             // 
00683             this.labelFinalNotes6.Dock = System.Windows.Forms.DockStyle.Fill;
00684             this.labelFinalNotes6.Location = new System.Drawing.Point(152, 1408);
00685             this.labelFinalNotes6.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00686             this.labelFinalNotes6.MaximumSize = new System.Drawing.Size(0, 17);
00687             this.labelFinalNotes6.Name = "labelFinalNotes6";
00688             this.labelFinalNotes6.Size = new System.Drawing.Size(290, 17);
00689             this.labelFinalNotes6.TabIndex = 63;
00690             this.labelFinalNotes6.Text = "Final notes for the development of this software";
00691             this.labelFinalNotes6.TextAlign = System.Drawing.ContentAlignment.
00692                 MiddleLeft;
00693             // 
00694             // labelFeedback6
00695             // 
00696             this.labelFeedback6.Dock = System.Windows.Forms.DockStyle.Fill;
00697             this.labelFeedback6.Location = new System.Drawing.Point(152, 1440);
00698             this.labelFeedback6.Margin = new System.Windows.Forms.Padding(6, 0,
3, 0);
00699             this.labelFeedback6.MaximumSize = new System.Drawing.Size(0, 17);
00700             this.labelFeedback6.Name = "labelFeedback6";
00701             this.labelFeedback6.Size = new
```

```
00132         this.labelCopyright.TabIndex = 21;
00133         this.labelCopyright.Text = "Licensed under GPL Version 2";
00134         this.labelCopyright.TextAlign = System.Drawing.ContentAlignment.
00135             MiddleLeft;
00136         // 
00137         // textBoxDescription
00138         this.textBoxDescription.Dock = System.Windows.Forms.DockStyle.Fill;
00139         this.textBoxDescription.Location = new System.Drawing.Point(152, 13
00140             1);
00140         this.textBoxDescription.Margin = new System.Windows.Forms.Padding(6
00141             , 3, 3, 3);
00142         this.textBoxDescription.Multiline = true;
00143         this.textBoxDescription.Name = "textBoxDescription";
00144         this.textBoxDescription.ReadOnly = true;
00145         this.textBoxDescription.Size = new System.Drawing.Size(290, 155);
00146         this.textBoxDescription.TabIndex = 23;
00147         this.textBoxDescription.TabStop = false;
00148         this.textBoxDescription.Text = resources.GetString("textBoxDescription.
00149             Text");
00149         // 
00150         // okButton
00151         this.okButton.Anchor = ((System.Windows.Forms.AnchorStyles)((System.
00152             Windows.Forms.AnchorStyles.Bottom | System.Windows.Forms.AnchorStyles.Right)));
00152         this.okButton.DialogResult = System.Windows.Forms.DialogResult.
00153             Cancel;
00153         this.okButton.Location = new System.Drawing.Point(367, 297);
00154         this.okButton.Name = "okButton";
00155         this.okButton.Size = new System.Drawing.Size(75, 23);
00156         this.okButton.TabIndex = 24;
00157         this.okButton.Text = "&OK";
00158         // 
00159         // Motto
00160         // 
00161         this.Motto.Anchor = ((System.Windows.Forms.AnchorStyles)((System.
00162             Windows.Forms.AnchorStyles.Left | System.Windows.Forms.AnchorStyles.Right)));
00162         this.Motto.AutoSize = true;
00163         this.Motto.FlatStyle = System.Windows.Forms.FlatStyle.System;
00164         this.Motto.Location = new System.Drawing.Point(149, 103);
00165         this.Motto.Name = "Motto";
00166         this.Motto.Size = new System.Drawing.Size(293, 13);
00167         this.Motto.TabIndex = 25;
00168         this.Motto.Text = "\\"Raising Hands is a Thing of the Past.\\"";
00169         this.Motto.TextAlign = System.Drawing.ContentAlignment.MiddleCenter
00170         ;
00170         // 
00171         // AboutBox_CI
00172         // 
00173         this.AcceptButton = this.okButton;
00174         this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);
00175         this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
00176         this.BackColor = System.Drawing.Color.Black;
00177         this.ClientSize = new System.Drawing.Size(463, 341);
00178         this.Controls.Add(this.tableLayoutPanel);
00179         this.ForeColor = System.Drawing.Color.DarkGoldenrod;
00180         this.FormBorderStyle = System.Windows.Forms.FormBorderStyle.
00181             FixedDialog;
00181         this.MaximizeBox = false;
00182         this.MinimizeBox = false;
00183         this.Name = "AboutBox_CI";
00184         this.Padding = new System.Windows.Forms.Padding(9);
00185         this.ShowIcon = false;
00186         this.ShowInTaskbar = false;
00187         this.StartPosition = System.Windows.Forms.FormStartPosition.
00188             CenterParent;
00188         this.Text = "Classroom Inquisition | About";
00189         this.Load += new System.EventHandler(this.AboutBox_CI_Load);
00190         this.tableLayoutPanel.ResumeLayout(false);
00191         this.tableLayoutPanel.PerformLayout();
00192         ((System.ComponentModel.ISupportInitialize)(this.logoPictureBox)).EndInit();
00193         this.ResumeLayout(false);
00194         this.PerformLayout(false);
```

```

00195     }
00196     #endregion
00197
00198     private System.Windows.Forms.TableLayoutPanel tableLayoutPanel;
00199     private System.Windows.Forms.PictureBox logoPictureBox;
00200     private System.Windows.Forms.Label labelProductName;
00201     private System.Windows.Forms.Label labelVersion;
00202     private System.Windows.Forms.Label labelCopyright;
00203     private System.Windows.Forms.TextBox textBoxDescription;
00204     private System.Windows.Forms.Button okButton;
00205     private System.Windows.Forms.Label Motto;
00206
00207 }
00208

```

6.5 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/AnimateTimer.cs File Reference

Classes

- class [SrP_ClassroomInq::frmClassromInq](#)

Packages

- package [SrP_ClassroomInq](#)

Variables

- using [System](#)

6.5.1 Variable Documentation

6.5.1.1 using System

Definition at line 18 of file [AnimateTimer.cs](#).

6.6 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/AnimateTimer.cs

```

00001 ****
00002 * Copyright (C) 2012 David V. Christensen
00003 *
00004 * This program is free software; you can redistribute it and/or
00005 * modify it under the terms of the GNU General Public License
00006 * as published by the Free Software Foundation; either version 2
00007 * of the License, or (at your option) any later version.
00008 *
00009 * This program is distributed in the hope that it will be useful,
00010 * but WITHOUT ANY WARRANTY; without even the implied warranty of
00011 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the

```

```

00012 * GNU General Public License for more details.
00013 *
00014 * You should have received a copy of the GNU General Public License
00015 * along with this program; if not, write to the Free Software
00016 * Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA  02110-1301,
00017 * USA.
00017 ****
00018 using System;
00019 using System.Collections.Generic;
00020 using System.ComponentModel;
00021 using System.Data;
00022 using System.Drawing;
00023 using System.Drawing.Printing;
00024 using System.Linq;
00025 using System.Media;
00026 using System.Text;
00027 using System.Windows.Forms;
00028 using System.IO;
00029 using System.Security;
00030 using System.Security.Cryptography;
00031 using System.Runtime.InteropServices;
00032
00033 namespace SrP_ClassroomInq
00034 {
00035     ****
00036     *
00037     * Classroom Inquisition Teacher Application
00038     * Programmer: David Christensen
00039     * Bug Tracking: https://github.com/dchriste/Classroom-Inquisition/issues
00040     *
00041     ****
00042     */
00042     public partial class frmClassrromInq : Form
00043     {
00044         /*This method does all the animation for the application*/
00045         private void timer_Tick(object sender, EventArgs e)
00046         {
00047             #region BroadCast Panel
00048
00049             if ((!BrdcstShowing) && (textbox1WASclicked == true) && (pn1BrdCst.
00050                 Location.Y < 41))// if not visible
00051                 {
00052                     if (!chkbxLameMode.Checked) //animations
00053                     {
00054                         if (i < 10)
00055                         {
00056                             if (i == 0)
00057                             {
00058                                 pn1BrdCst.Hide();
00059                                 pn1BrdCst.BringToFront();
00060                                 menuStrip1.BringToFront();
00061                                 pn1BrdCst.Show();
00062                                 aPanelIsMoving = true;
00063                             }
00064                             pn1BrdCst.SetBounds(pn1BrdCst.Location.X, pn1BrdCst.
00065                                         Location.Y + 5,
00066                                         pn1BrdCst.Size.Width, pn1BrdCst.
00067                                         Size.Height);
00068                         i++;
00069                     }
00070                     else if (i < 20)
00071                     {
00072                         pn1BrdCst.SetBounds(pn1BrdCst.Location.X, pn1BrdCst.
00073                                         Location.Y + 2,
00074                                         pn1BrdCst.Size.Width, pn1BrdCst.
00075                                         Size.Height);
00076                         i++;
00077                     }
00078                     /* */ /*uncomment this for bounce effect
00079                     else if (i < 25)
00080                     {
00081                         pn1BrdCst.SetBounds(pn1BrdCst.Location.X,
00082                                         pn1BrdCst.Location.Y + 3,
00083                                         pn1BrdCst.Size.Width, pn1BrdCst.
00084                                         Size.Height);
00085                     }
00086                 }
00087             }
00088         }
00089     }
00090 }
```

```

00076                               pn1BrdCst.Size.Width,
00077                               i++;
00078                           }
00079                           else if (i < 30)
00080                           {
00081                               pn1BrdCst.SetBounds(pn1BrdCst.Location.X,
00082                               pn1BrdCst.Location.Y - 3,
00083                               pn1BrdCst.Size.Width,
00084                               i++);
00085                           }*/
00086                           else
00087                           {
00088                               i = 0;
00089                               if (!NotifyShowing && !DesireNotify)
00090                               {
00091                                   timer.Enabled = false;
00092                                   BrdcstShowing = true;
00093                                   aPanelIsMoving = false;
00094                                   textBox1.Clear();
00095                                   this.Text = " Classroom Inquisition | Broadcast" + (
00096                                       UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
00097                               }
00098                           else //no animations
00099                           {
00100                               //jump straight to whatever position..
00101                               pn1BrdCst.SetBounds(pn1BrdCst.Location.X, pn1BrdCst.
00102                               Location.Y + 70,
00103                               pn1BrdCst.Size.Width, pn1BrdCst.Size.
00104                               Height);
00105                               if (!NotifyShowing && !DesireNotify)
00106                               {
00107                                   timer.Enabled = false;
00108                                   BrdcstShowing = true;
00109                                   aPanelIsMoving = false;
00110                                   textBox1.Clear();
00111                                   textBox1WASClicked = false;
00112                                   this.Text = " Classroom Inquisition | Broadcast";
00113                               }
00114                           }
00115                           if ((BrdcstShowing) && (textBox1WASClicked == true) && (pn1BrdCst.
00116                               Location.Y > -46))// if visible, destroy
00117                           {
00118                               if (!chkbxLameMode.Checked)
00119                               {
00120                                   if (i < 10)
00121                                   {
00122                                       if (i == 0)
00123                                       {
00124                                           aPanelIsMoving = true;
00125                                       pn1BrdCst.SetBounds(pn1BrdCst.Location.X, pn1BrdCst.
00126                               Location.Y - 2,
00127                               pn1BrdCst.Size.Width, pn1BrdCst.
00128                               Size.Height);
00129                               i++;
00130                           }
00131                           else if (i < 20)
00132                           {
00133                               pn1BrdCst.SetBounds(pn1BrdCst.Location.X, pn1BrdCst.
00134                               Location.Y - 5,
00135                               pn1BrdCst.Size.Width, pn1BrdCst.
00136                               Size.Height);
00137                               i++;
00138                           }
00139                           else
00140                           {
00141                               i = 0;

```

```

00139     if (DesirePrefs)
00140     {
00141         if (!PrefsShowing && !DMPanelShowing)
00142         {
00143             PrefsClicked = true; //show prefs now
00144             DesirePrefs = false;
00145         }
00146         else if (DMPanelShowing && !PrefsShowing)
00147         {
00148             DMclicked = true; //hide
00149             //leave desire prefs on..
00150         }
00151         else
00152         {
00153             DesirePrefs = false;
00154         }
00155     }
00156     else if (DesireDM)
00157     {
00158         if (!DMPanelShowing && !PrefsShowing)
00159         {
00160             DMclicked = true; //show dm now
00161             DesireDM = false;
00162         }
00163         else if (PrefsShowing && !DMPanelShowing)
00164         {
00165             PrefsClicked = true; //hide this
00166             //leaves desire DM on...
00167         }
00168         else
00169         {
00170             DesireDM = false;
00171         }
00172     }
00173     else if (DesireFAQ)
00174     {
00175         if (!FAQShowing)
00176         {
00177             FAQClicked = true; //show FAQ now
00178         }
00179         DesireFAQ = false;
00180     }
00181     else if (DesireAttendance)
00182     {
00183         if (!AttendanceShowing)
00184         {
00185             AttendanceClicked = true; //show Attendance
00186             Mode now
00187         }
00188         DesireAttendance = false;
00189     }
00190     else if (DesireClassVote)
00191     {
00192         if (!ClassVoteShowing)
00193         {
00194             ClassVoteClicked = true; //show ClassVote Mode
00195             now
00196         }
00197         DesireClassVote = false;
00198     }
00199     else if (DesireQuizMd)
00200     {
00201         if (!QuizModeShowing)
00202         {
00203             QuizModeClicked = true; //show Quiz Mode now
00204         }
00205         DesireQuizMd = false;
00206     }
00207     else if (DesireQzMkr)
00208     {
00209         if (!QuizMakerShowing)
00210         {
00211             QzClicked = true; //show Quiz Maker Mode
00212         }
00213         DesireQzMkr = false;
00214     }
00215     else if (DesireAttendance)
00216     {
00217         if (!AttendanceShowing)
00218         {
00219             AttendanceClicked = true; //show Attendance
00220             Mode now
00221         }
00222         DesireAttendance = false;
00223     }
00224     else if (DesireClassVote)
00225     {
00226         if (!ClassVoteShowing)
00227         {
00228             ClassVoteClicked = true; //show ClassVote Mode
00229             now
00230         }
00231         DesireClassVote = false;
00232     }
00233     else if (DesireQuizMd)
00234     {
00235         if (!QuizModeShowing)
00236         {
00237             QuizModeClicked = true; //show Quiz Mode now
00238         }
00239         DesireQuizMd = false;
00240     }
00241     else if (DesireQzMkr)
00242     {
00243         if (!QuizMakerShowing)
00244         {
00245             QzClicked = true; //show Quiz Maker Mode
00246         }
00247         DesireQzMkr = false;
00248     }
00249     else if (DesireAttendance)
00250     {
00251         if (!AttendanceShowing)
00252         {
00253             AttendanceClicked = true; //show Attendance
00254             Mode now
00255         }
00256         DesireAttendance = false;
00257     }
00258     else if (DesireClassVote)
00259     {
00260         if (!ClassVoteShowing)
00261         {
00262             ClassVoteClicked = true; //show ClassVote Mode
00263             now
00264         }
00265         DesireClassVote = false;
00266     }
00267     else if (DesireQuizMd)
00268     {
00269         if (!QuizModeShowing)
00270         {
00271             QuizModeClicked = true; //show Quiz Mode now
00272         }
00273         DesireQuizMd = false;
00274     }
00275     else if (DesireQzMkr)
00276     {
00277         if (!QuizMakerShowing)
00278         {
00279             QzClicked = true; //show Quiz Maker Mode
00280         }
00281         DesireQzMkr = false;
00282     }
00283     else if (DesireAttendance)
00284     {
00285         if (!AttendanceShowing)
00286         {
00287             AttendanceClicked = true; //show Attendance
00288             Mode now
00289         }
00290         DesireAttendance = false;
00291     }
00292     else if (DesireClassVote)
00293     {
00294         if (!ClassVoteShowing)
00295         {
00296             ClassVoteClicked = true; //show ClassVote Mode
00297             now
00298         }
00299         DesireClassVote = false;
00300     }
00301     else if (DesireQuizMd)
00302     {
00303         if (!QuizModeShowing)
00304         {
00305             QuizModeClicked = true; //show Quiz Mode now
00306         }
00307         DesireQuizMd = false;
00308     }
00309     else if (DesireQzMkr)
00310     {
00311         if (!QuizMakerShowing)
00312         {
00313             QzClicked = true; //show Quiz Maker Mode
00314         }
00315         DesireQzMkr = false;
00316     }
00317     else if (DesireAttendance)
00318     {
00319         if (!AttendanceShowing)
00320         {
00321             AttendanceClicked = true; //show Attendance
00322             Mode now
00323         }
00324         DesireAttendance = false;
00325     }
00326     else if (DesireClassVote)
00327     {
00328         if (!ClassVoteShowing)
00329         {
00330             ClassVoteClicked = true; //show ClassVote Mode
00331             now
00332         }
00333         DesireClassVote = false;
00334     }
00335     else if (DesireQuizMd)
00336     {
00337         if (!QuizModeShowing)
00338         {
00339             QuizModeClicked = true; //show Quiz Mode now
00340         }
00341         DesireQuizMd = false;
00342     }
00343     else if (DesireQzMkr)
00344     {
00345         if (!QuizMakerShowing)
00346         {
00347             QzClicked = true; //show Quiz Maker Mode
00348         }
00349         DesireQzMkr = false;
00350     }
00351     else if (DesireAttendance)
00352     {
00353         if (!AttendanceShowing)
00354         {
00355             AttendanceClicked = true; //show Attendance
00356             Mode now
00357         }
00358         DesireAttendance = false;
00359     }
00360     else if (DesireClassVote)
00361     {
00362         if (!ClassVoteShowing)
00363         {
00364             ClassVoteClicked = true; //show ClassVote Mode
00365             now
00366         }
00367         DesireClassVote = false;
00368     }
00369     else if (DesireQuizMd)
00370     {
00371         if (!QuizModeShowing)
00372         {
00373             QuizModeClicked = true; //show Quiz Mode now
00374         }
00375         DesireQuizMd = false;
00376     }
00377     else if (DesireQzMkr)
00378     {
00379         if (!QuizMakerShowing)
00380         {
00381             QzClicked = true; //show Quiz Maker Mode
00382         }
00383         DesireQzMkr = false;
00384     }
00385     else if (DesireAttendance)
00386     {
00387         if (!AttendanceShowing)
00388         {
00389             AttendanceClicked = true; //show Attendance
00390             Mode now
00391         }
00392         DesireAttendance = false;
00393     }
00394     else if (DesireClassVote)
00395     {
00396         if (!ClassVoteShowing)
00397         {
00398             ClassVoteClicked = true; //show ClassVote Mode
00399             now
00400         }
00401         DesireClassVote = false;
00402     }
00403     else if (DesireQuizMd)
00404     {
00405         if (!QuizModeShowing)
00406         {
00407             QuizModeClicked = true; //show Quiz Mode now
00408         }
00409         DesireQuizMd = false;
00410     }
00411     else if (DesireQzMkr)
00412     {
00413         if (!QuizMakerShowing)
00414         {
00415             QzClicked = true; //show Quiz Maker Mode
00416         }
00417         DesireQzMkr = false;
00418     }
00419     else if (DesireAttendance)
00420     {
00421         if (!AttendanceShowing)
00422         {
00423             AttendanceClicked = true; //show Attendance
00424             Mode now
00425         }
00426         DesireAttendance = false;
00427     }
00428     else if (DesireClassVote)
00429     {
00430         if (!ClassVoteShowing)
00431         {
00432             ClassVoteClicked = true; //show ClassVote Mode
00433             now
00434         }
00435         DesireClassVote = false;
00436     }
00437     else if (DesireQuizMd)
00438     {
00439         if (!QuizModeShowing)
00440         {
00441             QuizModeClicked = true; //show Quiz Mode now
00442         }
00443         DesireQuizMd = false;
00444     }
00445     else if (DesireQzMkr)
00446     {
00447         if (!QuizMakerShowing)
00448         {
00449             QzClicked = true; //show Quiz Maker Mode
00450         }
00451         DesireQzMkr = false;
00452     }
00453     else if (DesireAttendance)
00454     {
00455         if (!AttendanceShowing)
00456         {
00457             AttendanceClicked = true; //show Attendance
00458             Mode now
00459         }
00460         DesireAttendance = false;
00461     }
00462     else if (DesireClassVote)
00463     {
00464         if (!ClassVoteShowing)
00465         {
00466             ClassVoteClicked = true; //show ClassVote Mode
00467             now
00468         }
00469         DesireClassVote = false;
00470     }
00471     else if (DesireQuizMd)
00472     {
00473         if (!QuizModeShowing)
00474         {
00475             QuizModeClicked = true; //show Quiz Mode now
00476         }
00477         DesireQuizMd = false;
00478     }
00479     else if (DesireQzMkr)
00480     {
00481         if (!QuizMakerShowing)
00482         {
00483             QzClicked = true; //show Quiz Maker Mode
00484         }
00485         DesireQzMkr = false;
00486     }
00487     else if (DesireAttendance)
00488     {
00489         if (!AttendanceShowing)
00490         {
00491             AttendanceClicked = true; //show Attendance
00492             Mode now
00493         }
00494         DesireAttendance = false;
00495     }
00496     else if (DesireClassVote)
00497     {
00498         if (!ClassVoteShowing)
00499         {
00500             ClassVoteClicked = true; //show ClassVote Mode
00501             now
00502         }
00503         DesireClassVote = false;
00504     }
00505     else if (DesireQuizMd)
00506     {
00507         if (!QuizModeShowing)
00508         {
00509             QuizModeClicked = true; //show Quiz Mode now
00510         }
00511         DesireQuizMd = false;
00512     }
00513     else if (DesireQzMkr)
00514     {
00515         if (!QuizMakerShowing)
00516         {
00517             QzClicked = true; //show Quiz Maker Mode
00518         }
00519         DesireQzMkr = false;
00520     }
00521     else if (DesireAttendance)
00522     {
00523         if (!AttendanceShowing)
00524         {
00525             AttendanceClicked = true; //show Attendance
00526             Mode now
00527         }
00528         DesireAttendance = false;
00529     }
00530     else if (DesireClassVote)
00531     {
00532         if (!ClassVoteShowing)
00533         {
00534             ClassVoteClicked = true; //show ClassVote Mode
00535             now
00536         }
00537         DesireClassVote = false;
00538     }
00539     else if (DesireQuizMd)
00540     {
00541         if (!QuizModeShowing)
00542         {
00543             QuizModeClicked = true; //show Quiz Mode now
00544         }
00545         DesireQuizMd = false;
00546     }
00547     else if (DesireQzMkr)
00548     {
00549         if (!QuizMakerShowing)
00550         {
00551             QzClicked = true; //show Quiz Maker Mode
00552         }
00553         DesireQzMkr = false;
00554     }
00555     else if (DesireAttendance)
00556     {
00557         if (!AttendanceShowing)
00558         {
00559             AttendanceClicked = true; //show Attendance
00560             Mode now
00561         }
00562         DesireAttendance = false;
00563     }
00564     else if (DesireClassVote)
00565     {
00566         if (!ClassVoteShowing)
00567         {
00568             ClassVoteClicked = true; //show ClassVote Mode
00569             now
00570         }
00571         DesireClassVote = false;
00572     }
00573     else if (DesireQuizMd)
00574     {
00575         if (!QuizModeShowing)
00576         {
00577             QuizModeClicked = true; //show Quiz Mode now
00578         }
00579         DesireQuizMd = false;
00580     }
00581     else if (DesireQzMkr)
00582     {
00583         if (!QuizMakerShowing)
00584         {
00585             QzClicked = true; //show Quiz Maker Mode
00586         }
00587         DesireQzMkr = false;
00588     }
00589     else if (DesireAttendance)
00590     {
00591         if (!AttendanceShowing)
00592         {
00593             AttendanceClicked = true; //show Attendance
00594             Mode now
00595         }
00596         DesireAttendance = false;
00597     }
00598     else if (DesireClassVote)
00599     {
00600         if (!ClassVoteShowing)
00601         {
00602             ClassVoteClicked = true; //show ClassVote Mode
00603             now
00604         }
00605         DesireClassVote = false;
00606     }
00607     else if (DesireQuizMd)
00608     {
00609         if (!QuizModeShowing)
00610         {
00611             QuizModeClicked = true; //show Quiz Mode now
00612         }
00613         DesireQuizMd = false;
00614     }
00615     else if (DesireQzMkr)
00616     {
00617         if (!QuizMakerShowing)
00618         {
00619             QzClicked = true; //show Quiz Maker Mode
00620         }
00621         DesireQzMkr = false;
00622     }
00623     else if (DesireAttendance)
00624     {
00625         if (!AttendanceShowing)
00626         {
00627             AttendanceClicked = true; //show Attendance
00628             Mode now
00629         }
00630         DesireAttendance = false;
00631     }
00632     else if (DesireClassVote)
00633     {
00634         if (!ClassVoteShowing)
00635         {
00636             ClassVoteClicked = true; //show ClassVote Mode
00637             now
00638         }
00639         DesireClassVote = false;
00640     }
00641     else if (DesireQuizMd)
00642     {
00643         if (!QuizModeShowing)
00644         {
00645             QuizModeClicked = true; //show Quiz Mode now
00646         }
00647         DesireQuizMd = false;
00648     }
00649     else if (DesireQzMkr)
00650     {
00651         if (!QuizMakerShowing)
00652         {
00653             QzClicked = true; //show Quiz Maker Mode
00654         }
00655         DesireQzMkr = false;
00656     }
00657     else if (DesireAttendance)
00658     {
00659         if (!AttendanceShowing)
00660         {
00661             AttendanceClicked = true; //show Attendance
00662             Mode now
00663         }
00664         DesireAttendance = false;
00665     }
00666     else if (DesireClassVote)
00667     {
00668         if (!ClassVoteShowing)
00669         {
00670             ClassVoteClicked = true; //show ClassVote Mode
00671             now
00672         }
00673         DesireClassVote = false;
00674     }
00675     else if (DesireQuizMd)
00676     {
00677         if (!QuizModeShowing)
00678         {
00679             QuizModeClicked = true; //show Quiz Mode now
00680         }
00681         DesireQuizMd = false;
00682     }
00683     else if (DesireQzMkr)
00684     {
00685         if (!QuizMakerShowing)
00686         {
00687             QzClicked = true; //show Quiz Maker Mode
00688         }
00689         DesireQzMkr = false;
00690     }
00691     else if (DesireAttendance)
00692     {
00693         if (!AttendanceShowing)
00694         {
00695             AttendanceClicked = true; //show Attendance
00696             Mode now
00697         }
00698         DesireAttendance = false;
00699     }
00700     else if (DesireClassVote)
00701     {
00702         if (!ClassVoteShowing)
00703         {
00704             ClassVoteClicked = true; //show ClassVote Mode
00705             now
00706         }
00707         DesireClassVote = false;
00708     }
00709     else if (DesireQuizMd)
00710     {
00711         if (!QuizModeShowing)
00712         {
00713             QuizModeClicked = true; //show Quiz Mode now
00714         }
00715         DesireQuizMd = false;
00716     }
00717     else if (DesireQzMkr)
00718     {
00719         if (!QuizMakerShowing)
00720         {
00721             QzClicked = true; //show Quiz Maker Mode
00722         }
00723         DesireQzMkr = false;
00724     }
00725     else if (DesireAttendance)
00726     {
00727         if (!AttendanceShowing)
00728         {
00729             AttendanceClicked = true; //show Attendance
00730             Mode now
00731         }
00732         DesireAttendance = false;
00733     }
00734     else if (DesireClassVote)
00735     {
00736         if (!ClassVoteShowing)
00737         {
00738             ClassVoteClicked = true; //show ClassVote Mode
00739             now
00740         }
00741         DesireClassVote = false;
00742     }
00743     else if (DesireQuizMd)
00744     {
00745         if (!QuizModeShowing)
00746         {
00747             QuizModeClicked = true; //show Quiz Mode now
00748         }
00749         DesireQuizMd = false;
00750     }
00751     else if (DesireQzMkr)
00752     {
00753         if (!QuizMakerShowing)
00754         {
00755             QzClicked = true; //show Quiz Maker Mode
00756         }
00757         DesireQzMkr = false;
00758     }
00759     else if (DesireAttendance)
00760     {
00761         if (!AttendanceShowing)
00762         {
00763             AttendanceClicked = true; //show Attendance
00764             Mode now
00765         }
00766         DesireAttendance = false;
00767     }
00768     else if (DesireClassVote)
00769     {
00770         if (!ClassVoteShowing)
00771         {
00772             ClassVoteClicked = true; //show ClassVote Mode
00773             now
00774         }
00775         DesireClassVote = false;
00776     }
00777     else if (DesireQuizMd)
00778     {
00779         if (!QuizModeShowing)
00780         {
00781             QuizModeClicked = true; //show Quiz Mode now
00782         }
00783         DesireQuizMd = false;
00784     }
00785     else if (DesireQzMkr)
00786     {
00787         if (!QuizMakerShowing)
00788         {
00789             QzClicked = true; //show Quiz Maker Mode
00790         }
00791         DesireQzMkr = false;
00792     }
00793     else if (DesireAttendance)
00794     {
00795         if (!AttendanceShowing)
00796         {
00797             AttendanceClicked = true; //show Attendance
00798             Mode now
00799         }
00800         DesireAttendance = false;
00801     }
00802     else if (DesireClassVote)
00803     {
00804         if (!ClassVoteShowing)
00805         {
00806             ClassVoteClicked = true; //show ClassVote Mode
00807             now
00808         }
00809         DesireClassVote = false;
00810     }
00811     else if (DesireQuizMd)
00812     {
00813         if (!QuizModeShowing)
00814         {
00815             QuizModeClicked = true; //show Quiz Mode now
00816         }
00817         DesireQuizMd = false;
00818     }
00819     else if (DesireQzMkr)
00820     {
00821         if (!QuizMakerShowing)
00822         {
00823             QzClicked = true; //show Quiz Maker Mode
00824         }
00825         DesireQzMkr = false;
00826     }
00827     else if (DesireAttendance)
00828     {
00829         if (!AttendanceShowing)
00830         {
00831             AttendanceClicked = true; //show Attendance
00832             Mode now
00833         }
00834         DesireAttendance = false;
00835     }
00836     else if (DesireClassVote)
00837     {
00838         if (!ClassVoteShowing)
00839         {
00840             ClassVoteClicked = true; //show ClassVote Mode
00841             now
00842         }
00843         DesireClassVote = false;
00844     }
00845     else if (DesireQuizMd)
00846     {
00847         if (!QuizModeShowing)
00848         {
00849             QuizModeClicked = true; //show Quiz Mode now
00850         }
00851         DesireQuizMd = false;
00852     }
00853     else if (DesireQzMkr)
00854     {
00855         if (!QuizMakerShowing)
00856         {
00857             QzClicked = true; //show Quiz Maker Mode
00858         }
00859         DesireQzMkr = false;
00860     }
00861     else if (DesireAttendance)
00862     {
00863         if (!AttendanceShowing)
00864         {
00865             AttendanceClicked = true; //show Attendance
00866             Mode now
00867         }
00868         DesireAttendance = false;
00869     }
00870     else if (DesireClassVote)
00871     {
00872         if (!ClassVoteShowing)
00873         {
00874             ClassVoteClicked = true; //show ClassVote Mode
00875             now
00876         }
00877         DesireClassVote = false;
00878     }
00879     else if (DesireQuizMd)
00880     {
00881         if (!QuizModeShowing)
00882         {
00883             QuizModeClicked = true; //show Quiz Mode now
00884         }
00885         DesireQuizMd = false;
00886     }
00887     else if (DesireQzMkr)
00888     {
00889         if (!QuizMakerShowing)
00890         {
00891             QzClicked = true; //show Quiz Maker Mode
00892         }
00893         DesireQzMkr = false;
00894     }
00895     else if (DesireAttendance)
00896     {
00897         if (!AttendanceShowing)
00898         {
00899             AttendanceClicked = true; //show Attendance
00900             Mode now
00901         }
00902         DesireAttendance = false;
00903     }
00904     else if (DesireClassVote)
00905     {
00906         if (!ClassVoteShowing)
00907         {
00908             ClassVoteClicked = true; //show ClassVote Mode
00909             now
00910         }
00911         DesireClassVote = false;
00912     }
00913     else if (DesireQuizMd)
00914     {
00915         if (!QuizModeShowing)
00916         {
00917             QuizModeClicked = true; //show Quiz Mode now
00918         }
00919         DesireQuizMd = false;
00920     }
00921     else if (DesireQzMkr)
00922     {
00923         if (!QuizMakerShowing)
00924         {
00925             QzClicked = true; //show Quiz Maker Mode
00926         }
00927         DesireQzMkr = false;
00928     }
00929     else if (DesireAttendance)
00930     {
00931         if (!AttendanceShowing)
00932         {
00933             AttendanceClicked = true; //show Attendance
00934             Mode now
00935         }
00936         DesireAttendance = false;
00937     }
00938     else if (DesireClassVote)
00939     {
00940         if (!ClassVoteShowing)
00941         {
00942             ClassVoteClicked = true; //show ClassVote Mode
00943             now
00944         }
00945         DesireClassVote = false;
00946     }
00947     else if (DesireQuizMd)
00948     {
00949         if (!QuizModeShowing)
00950         {
00951             QuizModeClicked = true; //show Quiz Mode now
00952         }
00953         DesireQuizMd = false;
00954     }
00955     else if (DesireQzMkr)
00956     {
00957         if (!QuizMakerShowing)
00958         {
00959             QzClicked = true; //show Quiz Maker Mode
00960         }
00961         DesireQzMkr = false;
00962     }
00963     else if (DesireAttendance)
00964     {
00965         if (!AttendanceShowing)
00966         {
00967             AttendanceClicked = true; //show Attendance
00968             Mode now
00969         }
00970         DesireAttendance = false;
00971     }
00972     else if (DesireClassVote)
00973     {
00974         if (!ClassVoteShowing)
00975         {
00976             ClassVoteClicked = true; //show ClassVote Mode
00977             now
00978         }
00979         DesireClassVote = false;
00980     }
00981     else if (DesireQuizMd)
00982     {
00983         if (!QuizModeShowing)
00984         {
00985             QuizModeClicked = true; //show Quiz Mode now
00986         }
00987         DesireQuizMd = false;
00988     }
00989     else if (DesireQzMkr)
00990     {
00991         if (!QuizMakerShowing)
00992         {
00993             QzClicked = true; //show Quiz Maker Mode
00994         }
00995         DesireQzMkr = false;
00996     }
00997     else if (DesireAttendance)
00998     {
00999         if (!AttendanceShowing)
01000         {
01001             AttendanceClicked = true; //show Attendance
01002             Mode now
01003         }
01004         DesireAttendance = false;
01005     }
01006     else if (DesireClassVote)
01007     {
01008         if (!ClassVoteShowing)
01009         {
01010             ClassVoteClicked = true; //show ClassVote Mode
01011             now
01012         }
01013         DesireClassVote = false;
01014     }
01015     else if (DesireQuizMd)
01016     {
01017         if (!QuizModeShowing)
01018         {
01019             QuizModeClicked = true; //show Quiz Mode now
01020         }
01021         DesireQuizMd = false;
01022     }
01023     else if (DesireQzMkr)
01024     {
01025         if (!QuizMakerShowing)
01026         {
01027             QzClicked = true; //show Quiz Maker Mode
01028         }
01029         DesireQzMkr = false;
01030     }
01031     else if (DesireAttendance)
01032     {
01033         if (!AttendanceShowing)
01034         {
01035             AttendanceClicked = true; //show Attendance
01036             Mode now
01037         }
01038         DesireAttendance = false;
01039     }
01040     else if (DesireClassVote)
01041     {
01042         if (!ClassVoteShowing)
01043         {
01044             ClassVoteClicked = true; //show ClassVote Mode
01045             now
01046         }
01047         DesireClassVote = false;
01048     }
01049     else if (DesireQuizMd)
01050     {
01051         if (!QuizModeShowing)
01052         {
01053             QuizModeClicked = true; //show Quiz Mode now
01054         }
01055         DesireQuizMd = false;
01056     }
01057     else if (DesireQzMkr)
01058     {
01059         if (!QuizMakerShowing)
01060         {
01061             QzClicked = true; //show Quiz Maker Mode
01062         }
01063         DesireQzMkr = false;
01064     }
01065     else if (DesireAttendance)
01066     {
01067         if (!AttendanceShowing)
01068         {
01069             AttendanceClicked = true; //show Attendance
01070             Mode now
01071         }
01072         DesireAttendance = false;
01073     }
01074     else if (DesireClassVote)
01075     {
01076         if (!ClassVoteShowing)
01077         {
01078             ClassVoteClicked = true; //show ClassVote Mode
01079             now
01080         }
01081         DesireClassVote = false;
01082     }
01083     else if (DesireQuizMd)
01084     {
01085         if (!QuizModeShowing)
01086         {
01087             QuizModeClicked = true; //show Quiz Mode now
01088         }
01089         DesireQuizMd = false;
01090     }
01091     else if (DesireQzMkr)
01092     {
01093         if (!QuizMakerShowing)
01094         {
01095             QzClicked = true; //show Quiz Maker Mode
01096         }
01097         DesireQzMkr = false;
01098     }
01099     else if (DesireAttendance)
01100     {
01101         if (!AttendanceShowing)
01102         {
01103             AttendanceClicked = true; //show Attendance
01104             Mode now
01105         }
01106         DesireAttendance = false;
01107     }
01108     else if (DesireClassVote)
01109     {
01110         if (!ClassVoteShowing)
01111         {
01112             ClassVoteClicked = true; //show ClassVote Mode
01113             now
01114         }
01115         DesireClassVote = false;
01116     }
01117     else if (DesireQuizMd)
01118     {
01119         if (!QuizModeShowing)
01120         {
01121             QuizModeClicked = true; //show Quiz Mode now
01122         }
01123         DesireQuizMd = false;
01124     }
01125     else if (DesireQzMkr)
01126     {
01127         if (!QuizMakerShowing)
01128         {
01129             QzClicked = true; //show Quiz Maker Mode
01130         }
01131         DesireQzMkr = false;
01132     }
01133     else if (DesireAttendance)
01134     {
01135         if (!AttendanceShowing)
01136         {
01137             AttendanceClicked = true; //show Attendance
01138             Mode now
01139         }
01140         DesireAttendance = false;
01141     }
01142     else if (DesireClassVote)
01143     {
01144         if (!ClassVoteShowing)
01145         {
01146             ClassVoteClicked = true; //show ClassVote Mode
01147             now
01148         }
01149         DesireClassVote = false;
01150     }
01151     else if (DesireQuizMd)
01152     {
01153         if (!QuizModeShowing)
01154         {
01155             QuizModeClicked = true; //show Quiz Mode now
01156         }
01157         DesireQuizMd = false;
01158     }
01159     else if (DesireQzMkr)
01160     {
01161         if (!QuizMakerShowing)
01162         {
01163             QzClicked = true; //show Quiz Maker Mode
01164         }
01165         DesireQzMkr = false;
01166     }
01167     else if (DesireAttendance)
01168     {
01169         if (!AttendanceShowing)
01170         {
01171             AttendanceClicked = true; //show Attendance
01172             Mode now
01173         }
01174         DesireAttendance = false;
01175     }
01176     else if (DesireClassVote)
01177     {
01178         if (!ClassVoteShowing)
01179         {
01180             ClassVoteClicked = true; //show ClassVote Mode
01181             now
01182         }
01183         DesireClassVote = false;
01184     }
01185     else if (DesireQuizMd)
01186     {
01187         if (!QuizModeShowing)
01188         {
01189             QuizModeClicked = true; //show Quiz Mode now
01190         }
01191         DesireQuizMd = false;
01192     }
01193     else if (DesireQzMkr)
01194     {
01195         if (!QuizMakerShowing)
01196         {
01197             QzClicked = true; //show Quiz Maker Mode
01198         }
01199         DesireQzMkr = false;
01200     }
01201     else if (DesireAttendance)
01202     {
01203         if (!AttendanceShowing)
01204         {
01205             AttendanceClicked = true; //show Attendance
01206             Mode now
01207         }
0
```

```

00210             QuizMakerClicked = true; //show QuizMaker now
00211         }
00212     }
00213 }
00214 else if (DesireStuMgmt)
00215 {
00216     if (!StuMgmtShowing)
00217     {
00218         StuMgmtClicked = true; //show Student
00219         Management now
00220     }
00221     DesireStuMgmt = false;
00222 }
00223 else if (DesireConvView)
00224 {
00225     if (!ConvViewShowing)
00226     {
00227         ConvViewClicked = true; //show Conversation
00228         Viewer now
00229     }
00230     DesireConvView = false;
00231 }
00232 else
00233 {
00234     if (!NotifyShowing && !DesireNotify)
00235     {
00236         timer.Enabled = false;
00237     }
00238     aPanelIsMoving = false;
00239     textbox1WASClicked = false;
00240     textbox1WASClicked = false;
00241     BrdstShowing = false;
00242     if (FAQShowing)
00243     {
00244         this.Text = " Classroom Inquisition | FAQ" + (
00245             UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
00246         PanelFAQ.Focus();
00247     }
00248     else if (ConvViewShowing)
00249     {
00250         this.Text = " Classroom Inquisition |
00251             Conversation Viewer" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
00252         PanelConvView.Focus();
00253     }
00254     else if (StuMgmtShowing)
00255     {
00256         this.Text = " Classroom Inquisition | Student
00257             Managment" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
00258         PanelStudents.Focus();
00259     }
00260     else if (PrefsShowing)
00261     {
00262         this.Text = " Classroom Inquisition | Prefs" + (
00263             UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
00264         PanelPrefs.Focus();
00265     }
00266     else if (DMPPanelShowing)
00267     {
00268         this.Text = " Classroom Inquisition | Direct Msg"
00269             + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
00270         txtbxDM.Focus();
00271     }
00272 }
00273 else //no animations
00274 {

```

```
00275             pn1BrdCst.SetBounds(pn1BrdCst.Location.X, pn1BrdCst.
00276                                         Location.Y - 70,
00277                                         pn1BrdCst.Size.Width, pn1BrdCst.Size.
00278                                         Height);
00279
00280         if (DesirePrefs)
00281     {
00282             if (!PrefsShowing && !DMPanelShowing)
00283         {
00284                 PrefsClicked = true; //show prefs now
00285                 DesirePrefs = false;
00286             }
00287             else if (DMPanelShowing && !PrefsShowing)
00288             {
00289                     DMClicked = true; //hide
00290                     //leave desire prefs on..
00291             }
00292             else
00293             {
00294                     DesirePrefs = false;
00295             }
00296         }
00297         else if (DesireDM)
00298     {
00299             if (!DMPanelShowing && !PrefsShowing)
00300         {
00301                     DMClicked = true; //show dm now
00302                     DesireDM = false;
00303             }
00304             else if (PrefsShowing && !DMPanelShowing)
00305         {
00306                     PrefsClicked = true; //hide this
00307                     //leaves desire DM on...
00308             }
00309             else
00310             {
00311                     DesireDM = false;
00312             }
00313         }
00314         else if (DesireFAQ)
00315     {
00316             if (!FAQShowing)
00317         {
00318                     FAQClicked = true; //show FAQ now
00319             }
00320             DesireFAQ = false;
00321         }
00322         else if (DesireAttendance)
00323     {
00324             if (!AttendanceShowing)
00325         {
00326                     AttendanceClicked = true; //show Attendance Mode
00327                     now
00328             }
00329             DesireAttendance = false;
00330         }
00331         else if (DesireClassVote)
00332     {
00333             if (!ClassVoteShowing)
00334         {
00335                     ClassVoteClicked = true; //show ClassVote Mode now
00336                     }
00337             DesireClassVote = false;
00338         }
00339         else if (DesireQuizMd)
00340     {
00341             if (!QuizModeShowing)
00342         {
00343                     QuizModeClicked = true; //show Quiz Mode now
00344             }
00345             DesireQuizMd = false;
00346         }
```

```

00345        else if (DesireQzMkr)
00346        {
00347            if (!QuizMakerShowing)
00348            {
00349                QuizMakerClicked = true; //show QuizMaker now
00350            }
00351            DesireQzMkr = false;
00352        }
00353        else if (DesireStuMgmt)
00354        {
00355            if (!StuMgmtShowing)
00356            {
00357                StuMgmtClicked = true; //show Student Management
now
00358            }
00359            DesireStuMgmt = false;
00360        }
00361        else if (DesireConvView)
00362        {
00363            if (!ConvViewShowing)
00364            {
00365                ConvViewClicked = true; //show Conversation Viewer
now
00366            }
00367            DesireConvView = false;
00368        }
00369        else
00370        {
00371            if (!NotifyShowing && !DesireNotify)
00372            {
00373                timer.Enabled = false;
00374            }
00375            aPanelIsMoving = false;
00376            textBox1WASClicked = false;
00377            textBox1WASClicked = false;
00378            BrdcstShowing = false;
00379            if (FAQShowing)
00380            {
00381                this.Text = " Classroom Inquisition | FAQ" +
UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "";
00382                PanelFAQ.Focus();
00383            }
00384            else if (ConvViewShowing)
00385            {
00386                this.Text = " Classroom Inquisition | Conversation
Viewer" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
00387                PanelConvView.Focus();
00388            }
00389            else if (StuMgmtShowing)
00390            {
00391                this.Text = " Classroom Inquisition | Student
Management" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
00392                PanelStudents.Focus();
00393            }
00394            else if (PrefsShowing)
00395            {
00396                this.Text = " Classroom Inquisition | Prefs" +
(UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
00397                PanelPrefs.Focus();
00398            }
00399            else if (DMPPanelShowing)
00400            {
00401                this.Text = " Classroom Inquisition | Direct Msg" +
(UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
00402                txtbxDM.Focus();
00403            }
00404            else
00405            {
00406                this.Text = " Classroom Inquisition | Home" +
(UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
00407                this.Focus();
00408            }
00409        }
00410    }

```

```

00411         }
00412
00413         #endregion
00414
00415         #region GrpBxRPL_Clicked
00416         if (grpbxFeed.Controls.Count > 0) //allows textbox click with no
00417             questions
00418             {
00419                 if ((group_arr[	lbl_ID].Height < 141) && (grpbxRPL_WASclicked ==
00420                     true))// if not visible
00421                 {
00422                     Point tmp = new Point();
00423                     if (!chkbxLameMode.Checked)
00424                     {
00425                         if (k < 3) //use groupboxID..
00426                         {
00427                             if (k == 0)
00428                             {
00429                                 aQuestionIsMoving = true; //stop the breaking
00430                                 of animation by click happy people
00431                                 aPanelIsMoving = true; //don't let other panels
00432                                 mess it up either
00433                                 }
00434                                 group_arr[lbl_ID].SetBounds(group_arr[lbl_ID].
00435                                     Location.X, group_arr[lbl_ID].Location.Y,
00436                                     group_arr[lbl_ID].Size.Width, group_arr[lbl_ID].Size.Height + 2);
00437                                 if (lbl_ID != 0)
00438                                 {
00439                                     for (int i = lbl_ID - 1; i >= 0; i--) // to
00440                                         achieve LIFO
00441                                         {
00442                                             tmp.X = group_arr[i].Location.X;
00443                                             tmp.Y = group_arr[i].Location.Y + 2;
00444                                             group_arr[i].Location = tmp;
00445                                         }
00446                                         k++;
00447                                     }
00448                                     else if ((k > 2) && (k < 36))
00449                                     {
00450                                         group_arr[lbl_ID].SetBounds(group_arr[lbl_ID].
00451                                             Location.X, group_arr[lbl_ID].Location.Y,
00452                                             group_arr[lbl_ID].Size.Width, group_arr[lbl_ID].Size.
00453                                             Height + 3);
00454                                         //fire ctrl resize event
00455                                         if (lbl_ID != 0)
00456                                         {
00457                                             for (int i = lbl_ID - 1; i >= 0; i--) // to
00458                                                 achieve LIFO
00459                                                 {
00460                                                     tmp.X = group_arr[i].Location.X;
00461                                                     tmp.Y = group_arr[i].Location.Y + 3;
00462                                                     group_arr[i].Location = tmp;
00463                                                 }
00464                                                 k++;
00465                                             }
00466                                             else
00467                                             {
00468                                                 k = 0;
00469                                                 if (!NotifyShowing && !DesireNotify)
00470                                                 {
00471                                                     timer.Enabled = false;
00472                                                     aPanelIsMoving = false;
00473                                                     aQuestionIsMoving = false;
00474                                                     grpbxRPL_WASclicked = false;
00475                                                     txtbx_reply_arr[lbl_ID].Focus(); //places cursor in
00476                                                     question reply box on open
00477                                                 }
00478                                             }
00479                                         else //no animations

```

```

00474                     {
00475                         group_arr[	lbl_ID].SetBounds(group_arr[lbl_ID].Location.
00476                                         X, group_arr[lbl_ID].Location.Y,
00477                                         group_arr[lbl_ID].Size.Width, group_arr[lbl_ID].Size.Height + 105);
00478                         if (lbl_ID != 0)
00479                         {
00480                             for (int i = lbl_ID - 1; i >= 0; i--)// to achieve
00481                             LIFO
00482                             {
00483                                 tmp.X = group_arr[i].Location.X;
00484                                 tmp.Y = group_arr[i].Location.Y + 105;
00485                                 group_arr[i].Location = tmp;
00486                             }
00487                         if (!NotifyShowing && !DesireNotify)
00488                         {
00489                             timer.Enabled = false;
00490                         aPanelIsMoving = false;
00491                         grpbxRPL_WASClicked = false;
00492                         txtbx_reply_arr[lbl_ID].Focus(); //places cursor in
00493                         question reply box on open
00494                     }
00495                 }
00496             #endregion
00497         #endregion Destroy Reply
00498         if (grpbxFeed.Controls.Count > 0) //allows textbox click with no
00499         questions
00500         {
00501             if ((group_arr[lbl_ID].Height > 31) && (btnCLS_WASClicked ==
00502 true))
00503             {
00504                 Point tmp = new Point(); // for dynamic moving of all
00505                 controls below the clicked one
00506                 if (!chkbxLameMode.Checked)
00507                 {
00508                     if (j < 3)
00509                     {
00510                         if (j == 0)
00511                         {
00512                             aQuestionIsMoving = true;
00513                             aPanelIsMoving = true;
00514                         }
00515                         group_arr[lbl_ID].SetBounds(group_arr[lbl_ID].
00516                                         Location.X, group_arr[lbl_ID].Location.Y,
00517                                         group_arr[lbl_ID].Size.Width, group_arr[lbl_ID].Size.
00518                                         Height - 2);
00519                         if (lbl_ID != 0)
00520                         {
00521                             for (int x = lbl_ID - 1; x >= 0; x--)
00522                             {
00523                                 tmp.X = group_arr[x].Location.X;
00524                                 tmp.Y = group_arr[x].Location.Y - 2;
00525                                 group_arr[x].Location = tmp;
00526                             }
00527                         }
00528                         else if ((j > 2) && (j < 36)) //was 19 with 3,6 pixel
00529                         increments
00530                         {
00531                             group_arr[lbl_ID].SetBounds(group_arr[lbl_ID].
00532                                         Location.X, group_arr[lbl_ID].Location.Y,
00533                                         group_arr[lbl_ID].Size.Width, group_arr[lbl_ID].Size.
00534                                         Height - 3);
00535                         if (lbl_ID != 0)
00536                         {
00537                             for (int x = lbl_ID - 1; x >= 0; x--)
00538                         {

```

```

00536                         tmp.X = group_arr[x].Location.X;
00537                         tmp.Y = group_arr[x].Location.Y - 3;
00538                         group_arr[x].Location = tmp;
00539                     }
00540                 }
00541             }
00542         }
00543     }
00544     {
00545         j = 0;
00546         btnCLS_WASclicked = false;
00547         aPanelIsMoving = false;
00548         aQuestionIsMoving = false;
00549         if (!DesireID)
00550         {
00551             if (!NotifyShowing && !DesireNotify)
00552             {
00553                 timer.Enabled = false;
00554             }
00555             timesClicked = 0; //reset
00556         }
00557     else
00558     {
00559         lbl_ID = new_lblID; //open other question
00560         grpbxRPL_WASclicked = true;
00561         DesireID = false;
00562     }
00563 }
00564 }
00565 else //no animations :(
00566 {
00567     group_arr[lbl_ID].SetBounds(group_arr[lbl_ID].Location.
X, group_arr[lbl_ID].Location.Y,
                               group_arr[lbl_ID].Size.
Width, group_arr[lbl_ID].Size.Height - 105);
00568     if (lbl_ID != 0)
00569     {
00570         for (int x = lbl_ID - 1; x >= 0; x--)
00571         {
00572             tmp.X = group_arr[x].Location.X;
00573             tmp.Y = group_arr[x].Location.Y - 105;
00574             group_arr[x].Location = tmp;
00575         }
00576     }
00577     j = 0;
00578     btnCLS_WASclicked = false;
00579     aPanelIsMoving = false;
00580     if (!DesireID)
00581     {
00582         if (!NotifyShowing && !DesireNotify)
00583         {
00584             timer.Enabled = false;
00585         }
00586         timesClicked = 0; //reset
00587     }
00588 else
00589 {
00590     lbl_ID = new_lblID;
00591     grpbxRPL_WASclicked = true;
00592     DesireID = false;
00593 }
00594 }
00595 }
00596 }
00597 }
00598 #endregion
00599
#region Delete Question
00600 //keeps things from being upset when Del_ID is initialized to 255
00601 // (so as not to delete the first question that comes in...)
00602 if (DeleteQuestion)
00603 {
00604     if ((group_arr[Del_ID].Height > 0) && (DeleteQuestion == true))
00605 // if open and clicked
00606     {

```

```

00607             Point tmp = new Point(); // for dynamic moving of all
00608             controls below the clicked one
00609             if (!chkbxLameMode.Checked)
00610             {
00611                 aPanelIsMoving = true;
00612                 group_arr[Del_ID].SetBounds(group_arr[Del_ID].Location.
00613                                         X, group_arr[Del_ID].Location.Y,
00614                                         group_arr[Del_ID].Size.Width, group_arr[Del_ID].Size.
00615                                         Height - 5);
00616             if (Del_ID != 0)
00617             {
00618                 for (int x = Del_ID - 1; x >= 0; x--)
00619                 {
00620                     tmp.X = group_arr[x].Location.X;
00621                     tmp.Y = group_arr[x].Location.Y - 5;
00622                     group_arr[x].Location = tmp;
00623                 }
00624             else
00625             {
00626                 for (int x = Del_ID - 1; x >= 0; x--)
00627                 {
00628                     tmp.X = group_arr[x].Location.X;
00629                     tmp.Y = group_arr[x].Location.Y - group_arr[Del_ID].
00630                                         .Size.Height;
00631                     group_arr[Del_ID].SetBounds(group_arr[Del_ID].Location.
00632                                         X, group_arr[Del_ID].Location.Y,
00633                                         group_arr[Del_ID].Size.Width, 0);
00634                 }
00635             else if (DeleteQuestion)
00636             {
00637                 btnCLS_WASclicked = false; //needed if you delete an open
00638                 question
00639                 timesClicked = 0; //reset
00640                 x = 0;
00641                 DeleteQuestion = false;
00642                 Question_Deleted = true;
00643                 aPanelIsMoving = false;
00644                 if (!NotifyShowing && !DesireNotify)
00645                 {
00646                     timer.Enabled = false;
00647                     group_arr[Del_ID].Hide(); //real deleting would mess up a
00648                     lot of numbers in status arrays etc..
00649                     trayICON.BalloonTipTitle = "Undo Delete by";
00650                     trayICON.BalloonTipText = "Right click Feed (grey) & choose
00651                     Undo Delete";
00652                     trayICON.ShowBalloonTip(1200);
00653                 }
00654             endregion
00655             #region Undo Delete Question
00656             //keeps things from being upset when Del_ID is initialized to 255
00657             //(so as not to delete the first question that comes in...)
00658             if (Request_Undo && Question_Deleted)
00659             {
00660                 if ((group_arr[Del_ID].Height < 32) && (Request_Undo == true))
00661                 // if open and clicked
00662                 {
00663                     Point tmp = new Point(); // for dynamic moving of all
00664                     controls below the clicked one
00665                     if (!chkbxLameMode.Checked)
00666                     {
00667                         aPanelIsMoving = true;
00668                         group_arr[Del_ID].SetBounds(group_arr[Del_ID].Location.
00669                                         X, group_arr[Del_ID].Location.Y,
00670                                         group_arr[Del_ID].Size.Width, group_arr[Del_ID].Size.
00671                                         Height + 4);

```

```

00668     if (Del_ID != 0)
00669     {
00670         if (group_arr[Del_ID].Height < 32)
00671         {
00672             for (int x = Del_ID - 1; x >= 0; x--)
00673             {
00674                 tmp.X = group_arr[x].Location.X;
00675                 tmp.Y = group_arr[x].Location.Y + 4;
00676                 group_arr[x].Location = tmp;
00677             }
00678         }
00679     }
00680     else
00681     {
00682         for (int x = Del_ID - 1; x >= 0; x--)
00683         {
00684             tmp.X = group_arr[x].Location.X;
00685             tmp.Y = group_arr[x].Location.Y + 6; // looks better with 6 than 4 for last run
00686             group_arr[x].Location = tmp;
00687         }
00688     }
00689 }
00690 else
00691 {
00692     if (Del_ID != 0)
00693     {
00694         group_arr[Del_ID].SetBounds(group_arr[Del_ID].
00695             Location.X, group_arr[Del_ID].Location.Y,
00696             group_arr[Del_ID].Size.
00697             Width, 32);
00698         for (int x = Del_ID - 1; x >= 0; x--)
00699         {
00700             tmp.X = group_arr[x].Location.X;
00701             tmp.Y = group_arr[x].Location.Y + 32;
00702             group_arr[x].Location = tmp;
00703         }
00704     }
00705     else if (Request_Undo)
00706     {
00707         Question_Deleted = false;
00708         Request_Undo = false;
00709         aPanelIsMoving = false;
00710         x = 0;
00711         if (!NotifyShowing && !DesireNotify)
00712         {
00713             timer.Enabled = false;
00714         }
00715     }
00716 }
00717 #endregion
00718
00719 #region MoveCtrlsDown
00720 if ((NEW_grpbx == true))
00721 {
00722     Point TEMP = new Point();
00723     if (k < 3) //use groupboxID..
00724     {
00725         if (k == 0)
00726         {
00727             aPanelIsMoving = true;
00728         }
00729         for (int i = NumQuestions - 1; i >= 0; i--) // to achieve
00730             LIFO
00731         {
00732             TEMP.X = group_arr[i].Location.X;
00733             TEMP.Y = group_arr[i].Location.Y + 2;
00734             group_arr[i].Location = TEMP;
00735         }
00736         k++;
00737     }

```

```

00738         else if ((k > 2) && (k < 12)) //was 19 with 3,6 pixel
00739     increments
00740     {
00741         for (int i = NumQuestions - 1; i >= 0; i--)// to achieve
00742             LIFO
00743             {
00744                 TEMP.X = group_arr[i].Location.X;
00745                 TEMP.Y = group_arr[i].Location.Y + 3;
00746                 group_arr[i].Location = TEMP;
00747             }
00748             k++;
00749     }
00750     else
00751     {
00752         k = 0;
00753         aPanelIsMoving = false;
00754         if (!NotifyShowing && !DesireNotify)
00755         {
00756             timer.Enabled = false;
00757         }
00758         NEW_grpbx = false;
00759     }
00760 }
00761
00762 #endregion
00763
00764 #region DMPanel Animate
00765 if ((DirectMsgPanel.Location.X < 16) && (DMclicked == true)
00766     && (DMtimesClicked == 0) && (DMPanelShowing == false))
00767 {
00768     if (!chkbxLameMode.Checked)
00769     {
00770         if (x < 10)
00771         {
00772             if (x == 0)
00773             {
00774                 aPanelIsMoving = true;
00775             }
00776             DirectMsgPanel.SetBounds(DirectMsgPanel.Location.X + 16
00777             , DirectMsgPanel.Location.Y,
00778             DirectMsgPanel.Size.Width,
00779             DirectMsgPanel.Size.Height);
00780             grpbxFeed.SetBounds(grpbxFed.Location.X + 16,
00781             grpbxFeed.Location.Y,
00782             grpbxFeed.Size.Width, grpbxFeed.
00783             Size.Height);
00784             x++;
00785         }
00786         else if (x < 20)
00787         {
00788             DirectMsgPanel.SetBounds(DirectMsgPanel.Location.X + 15
00789             , DirectMsgPanel.Location.Y,
00790             DirectMsgPanel.Size.Width,
00791             DirectMsgPanel.Size.Height);
00792             grpbxFeed.SetBounds(grpbxFed.Location.X + 15,
00793             grpbxFeed.Location.Y,
00794             grpbxFeed.Size.Width, grpbxFeed.
00795             Size.Height);
00796             x++;
00797     }

```

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00856
else
{
    x = 0;
    DMPanelShowing = true;
    DMclicked = false;
    aPanelIsMoving = false;
    DMtimesClicked = 1;
    if (!NotifyShowing && !DesireNotify)
    {
        timer.Enabled = false;
    }
    DirectMsgPanel.Focus();
    this.Text = " Classroom Inquisition | Direct Msg" + (
        UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
}
else //no animations, boo!
{
    DirectMsgPanel.SetBounds(DirectMsgPanel.Location.X + 410,
    DirectMsgPanel.Location.Y,
    DirectMsgPanel.Size.Width,
    DirectMsgPanel.Size.Height);
    grpbxFeed.SetBounds(grpbxFed.Location.X + 410, grpbxFeed.
    Location.Y,
    grpbxFeed.Size.Width, grpbxFeed.Size.
    Height);
    DMPanelShowing = true;
    DMclicked = false;
    aPanelIsMoving = false;
    DMtimesClicked = 1;
    if (!NotifyShowing && !DesireNotify)
    {
        timer.Enabled = false;
    }
    DirectMsgPanel.Focus();
    this.Text = " Classroom Inquisition | Direct Msg" + (
        UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
}
else if ((DirectMsgPanel.Location.X > -396) && (DMclicked == true)
        && (DMtimesClicked == 1) && (DMPanelShowing == true)
    ))
{
    if (!chkbxLameMode.Checked)
    {
        if (x < 10)
        {
            if (x == 0)
            {
                aPanelIsMoving = true;
            }
            DirectMsgPanel.SetBounds(DirectMsgPanel.Location.X - 10,
            DirectMsgPanel.Location.Y,
            DirectMsgPanel.Size.Width,
            DirectMsgPanel.Size.Height);
            grpbxFeed.SetBounds(grpbxFed.Location.X - 10,
            grpbxFeed.Location.Y,
            grpbxFeed.Size.Width, grpbxFeed.
            Size.Height);
            x++;
        }
        else if (x < 20)
        {
            DirectMsgPanel.SetBounds(DirectMsgPanel.Location.X - 15,
            DirectMsgPanel.Location.Y,
            DirectMsgPanel.Size.Width,
            DirectMsgPanel.Size.Height);
            grpbxFeed.SetBounds(grpbxFed.Location.X - 15,
            grpbxFeed.Location.Y,
            grpbxFeed.Size.Width, grpbxFeed.
            Size.Height);
            x++;
        }
        else if (x < 30)
        {
            DirectMsgPanel.SetBounds(DirectMsgPanel.Location.X - 15,
            DirectMsgPanel.Location.Y,
            DirectMsgPanel.Size.Width,
            DirectMsgPanel.Size.Height);
            grpbxFeed.SetBounds(grpbxFed.Location.X - 15,
            grpbxFeed.Location.Y,
            grpbxFeed.Size.Width, grpbxFeed.
            Size.Height);
            x++;
        }
    }
}
```

```

00857             {
00858                 DirectMsgPanel.SetBounds(DirectMsgPanel.Location.X - 16
00859 , DirectMsgPanel.Location.Y,
00860                         DirectMsgPanel.Size.Width,
00861                         DirectMsgPanel.Size.Height);
00862                         grpbxFeed.SetBounds(grpbxFed.Location.X - 16,
00863                         grpbxFeed.Location.Y,
00864                         grpbxFeed.Size.Width, grpbxFeed.
00865                         Size.Height);
00866                         x++;
00867                     }
00868                 else
00869                 {
00870                     x = 0;
00871                     DMPanelShowing = false;
00872                     DMclicked = false;
00873                     aPanellMoving = false;
00874                     DMtimesClicked = 0;
00875                     if (DesirePrefs)
00876                     {
00877                         if (!PrefsShowing)
00878                         {
00879                             PrefsClicked = true; //show prefs now
00880                         }
00881                         DesirePrefs = false;
00882                     }
00883                 else
00884                 {
00885                     if (!NotifyShowing && !DesireNotify)
00886                     {
00887                         timer.Enabled = false;
00888                     }
00889                     this.Text = " Classroom Inquisition | Home" + (
00890 UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
00891                 }
00892             }
00893         }
00894     }
00895     DirectMsgPanel.SetBounds(DirectMsgPanel.Location.X - 410,
00896 DirectMsgPanel.Location.Y,
00897                         DirectMsgPanel.Size.Width,
00898                         DirectMsgPanel.Size.Height);
00899     grpbxFeed.SetBounds(grpbxFed.Location.X - 410, grpbxFeed.
00900 Location.Y,
00901                         grpbxFeed.Size.Width, grpbxFeed.Size.
00902 Height);
00903     DMPanelShowing = false;
00904     DMclicked = false;
00905     aPanellMoving = false;
00906     DMtimesClicked = 0;
00907     if (DesirePrefs)
00908     {
00909         if (!PrefsShowing)
00910         {
00911             PrefsClicked = true; //show prefs now
00912         }
00913         DesirePrefs = false;
00914     }
00915     else
00916     {
00917         if (!NotifyShowing && !DesireNotify)
00918         {
00919             timer.Enabled = false;
00920         }
00921     }
00922 }
```

```

00921     #region Prefs Animate
00922
00923     if ((PanelPrefs.Location.X > 14) && (PrefsClicked == true)
00924         && (PrefsTimesClicked == 0) && (PrefsShowing == false))
00925     {
00926         if (!chkbxLameMode.Checked)
00927         {
00928             if (x < 10)
00929             {
00930                 if (x == 0)
00931                 {
00932                     aPanelIsMoving = true;
00933                 }
00934             PanelPrefs.SetBounds(PanelPrefs.Location.X - 16,
00935             PanelPrefs.Location.Y,
00936             PanelPrefs.Size.Width, PanelPrefs.
00937             Size.Height);
00938             grpbxFeed.SetBounds(grpbxFed.Location.X - 16,
00939             grpbxFeed.Location.Y,
00940             grpbxFeed.Size.Width, grpbxFeed.
00941             Size.Height);
00942             x++;
00943         }
00944         else if (x < 20)
00945         {
00946             PanelPrefs.SetBounds(PanelPrefs.Location.X - 12,
00947             PanelPrefs.Location.Y,
00948             PanelPrefs.Size.Width, PanelPrefs.
00949             Size.Height);
00950             grpbxFeed.SetBounds(grpbxFed.Location.X - 12,
00951             grpbxFeed.Location.Y,
00952             grpbxFeed.Size.Width, grpbxFeed.
00953             Size.Height);
00954             x++;
00955         }
00956     else
00957     {
00958         x = 0;
00959         PrefsShowing = true;
00960         PrefsClicked = false;
00961         aPanelIsMoving = false;
00962         PrefsTimesClicked = 1;
00963         if (!NotifyShowing && !DesireNotify)
00964         {
00965             timer.Enabled = false;
00966         }
00967         else
00968         {
00969             PanelNotify.BringToFront();
00970         }
00971         PanelPrefs.Focus();
00972         this.Text = " Classroom Inquisition | Prefs" + (
00973             UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
00974         }
00975     else //no animations
00976     {
00977         PanelPrefs.SetBounds(PanelPrefs.Location.X - 380,
00978         PanelPrefs.Location.Y,
00979         PanelPrefs.Size.Width, PanelPrefs.Size
00980         .Height);
00981         grpbxFeed.SetBounds(grpbxFed.Location.X - 380, grpbxFeed.

```

```

        Location.Y,
00980                               grpbxFeed.Size.Width, grpbxFeed.Size.
        Height);
00981             PrefsShowing = true;
00982             PrefsClicked = false;
00983             aPanelIsMoving = false;
00984             PrefsTimesClicked = 1;
00985             if (!NotifyShowing && !DesireNotify)
00986             {
00987                 timer.Enabled = false;
00988             }
00989             else
00990             {
00991                 PanelNotify.BringToFront();
00992             }
00993             PanelPrefs.Focus();
00994             this.Text = " Classroom Inquisition | Prefs" +
        UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "";
00995         }
00996     }
00997     else if ((PanelPrefs.Location.X < 396) && (PrefsClicked == true)
00998             && (PrefsTimesClicked == 1) && (PrefsShowing == true))
00999     {
01000         if (!chkbxLameMode.Checked)
01001         {
01002             if (x < 10)
01003             {
01004                 if (x == 0)
01005                 {
01006                     aPanelIsMoving = true;
01007                 }
01008                 PanelPrefs.SetBounds(PanelPrefs.Location.X + 10,
01009                                     PanelPrefs.Size.Width, PanelPrefs.
        Size.Height);
01010             grpbxFeed.SetBounds(grpbxFed.X + 10,
01011                                     grpbxFeed.Size.Width, grpbxFeed.
        Size.Height);
01012             x++;
01013         }
01014         else if (x < 20)
01015         {
01016             PanelPrefs.SetBounds(PanelPrefs.Location.X + 12,
01017                                     PanelPrefs.Size.Width, PanelPrefs.
        Size.Height);
01018             grpbxFeed.SetBounds(grpbxFed.X + 12,
01019                                     grpbxFeed.Size.Width, grpbxFeed.
        Size.Height);
01020             x++;
01021         }
01022         else if (x < 30)
01023         {
01024             PanelPrefs.SetBounds(PanelPrefs.Location.X + 16,
01025                                     PanelPrefs.Size.Width, PanelPrefs.
        Size.Height);
01026             grpbxFeed.SetBounds(grpbxFed.X + 16,
01027                                     grpbxFeed.Size.Width, grpbxFeed.
        Size.Height);
01028             x++;
01029         }
01030     }
01031     {
01032         x = 0;
01033         PrefsShowing = false;
01034         PrefsClicked = false;
01035         PrefsTimesClicked = 0;
01036         aPanelIsMoving = false;
01037         if (DesireDM)
01038         {

```

```

01039             if (!DMPanelShowing)
01040             {
01041                 DMclicked = true; //show DM now
01042             }
01043             DesireDM = false;
01044         }
01045         else if (DesireBrdcst)
01046         {
01047             textbox1WASclicked = true; // show broadcast box
01048             DesireBrdcst = false;
01049         }
01050         else
01051         {
01052             if (!NotifyShowing && !DesireNotify)
01053             {
01054                 timer.Enabled = false;//all done
01055             }
01056             this.Text = " Classroom Inquisition | Home" + (
01057                 UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01058         }
01059     }
01060     else //no animations, boo!
01061     {
01062         PanelPrefs.SetBounds(PanelPrefs.Location.X + 380,
01063         PanelPrefs.Location.Y,                               PanelPrefs.Size.Width, PanelPrefs.Size
01064         .Height);                                     Location.Y,
01065                                         grpbxFeed.SetBounds(grpbxFed.Location.X + 380, grpbxFeed.
01066         Height);                                     grpbxFeed.Size.Width, grpbxFeed.Size.
01067         PrefsShowing = false;
01068         PrefsClicked = false;
01069         aPanelIsMoving = false;
01070         PrefsTimesClicked = 0;
01071         //SavePrefs(); //when hiding the panel save the preferences
01072         this.Text = " Classroom Inquisition | Home" + (UnreadCount
01073             > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01074         if (DesireDM)
01075         {
01076             if (!DMPanelShowing)
01077             {
01078                 DMclicked = true; //show DM now
01079             }
01080             DesireDM = false;
01081         }
01082         else if (DesireBrdcst)
01083         {
01084             textbox1WASclicked = true; // show broadcast box
01085             DesireBrdcst = false;
01086         }
01087         else
01088         {
01089             if (!NotifyShowing && !DesireNotify)
01090             {
01091                 timer.Enabled = false;//all done
01092             }
01093         }
01094     }
01095 #endregion
01096 #region FAQ Animate
01097
01098 if ((PanelFAQ.Location.Y < 26) && (FAQClicked == true)
01099     && (FAQTimesClicked == 0) && (FAQShowing == false))
01100 {
01101     if (!chkbxLameMode.Checked)
01102     {
01103         if (x < 10)
01104         {
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01107             if (x == 0)
01108             {
01109                 aPanelIsMoving = true;
01110                 PanelFAQ.BringToFront();
01111                 menuStrip1.BringToFront();
01112             }
01113             PanelFAQ.SetBounds(PanelFAQ.Location.X, PanelFAQ.
01114                                         Location.Y + 25,
01115                                         PanelFAQ.Size.Width, PanelFAQ.Size.
01116                                         Height);
01117             x++;
01118         }
01119         else if (x < 20)
01120         {
01121             PanelFAQ.SetBounds(PanelFAQ.Location.X, PanelFAQ.
01122                                         Location.Y + 15,
01123                                         PanelFAQ.Size.Width, PanelFAQ.Size.
01124                                         Height);
01125             x++;
01126         }
01127         else if (x < 30)
01128         {
01129             PanelFAQ.SetBounds(PanelFAQ.Location.X, PanelFAQ.
01130                                         Location.Y + 12,
01131                                         PanelFAQ.Size.Width, PanelFAQ.Size.
01132                                         Height);
01133             x++;
01134         }
01135     }
01136     else
01137     {
01138         x = 0;
01139         FAQShowing = true;
01140         FAQClicked = false;
01141         aPanelIsMoving = false;
01142         FAQTimesClicked = 1;
01143         if (!NotifyShowing && !DesireNotify)
01144         {
01145             timer.Enabled = false;
01146             PanelFAQ.Focus();
01147             this.Text = " Classroom Inquisition | FAQ" + (
01148                 UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01149             }
01150         }
01151         else //no animations
01152         {
01153             PanelFAQ.SetBounds(PanelFAQ.Location.X, PanelFAQ.Location.Y
01154                                         + 520,
01155                                         PanelFAQ.Size.Width, PanelFAQ.Size.
01156                                         Height);
01157             FAQShowing = true;
01158             FAQClicked = false;
01159             aPanelIsMoving = false;
01160             FAQTimesClicked = 1;
01161             if (!NotifyShowing && !DesireNotify)
01162             {
01163                 timer.Enabled = false;
01164                 PanelFAQ.Focus();
01165                 this.Text = " Classroom Inquisition | FAQ" + (UnreadCount
01166                 > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01167                 }
01168             }
01169             else if ((PanelFAQ.Location.Y > -496) && (FAQClicked == true)
01170                     && (FAQTimesClicked == 1) && (FAQShowing == true))
01171             {
01172                 if (!chkbxLameMode.Checked)
01173                 {
01174                     if (x < 10)
01175                     {
01176                         if (x == 0)
01177                         {
01178                             aPanelIsMoving = true;
01179                         }
01180                     }
01181                 }
01182             }
01183         }
01184     }
01185     else
01186     {
01187         if (x < 10)
01188         {
01189             if (x == 0)
01190             {
01191                 aPanelIsMoving = true;
01192             }
01193         }
01194     }
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01999 }
01999 }
```

```
01171             PanelFAQ.SetBounds(PanelFAQ.Location.X, PanelFAQ.
01172                                         Location.Y - 12,
01173                                         Height);
01174             x++;
01175         }
01176         else if (x < 20)
01177     {
01178             PanelFAQ.SetBounds(PanelFAQ.Location.X, PanelFAQ.
01179                                         Location.Y - 15,
01180                                         Height);
01181             x++;
01182         }
01183         else if (x < 30)
01184     {
01185             PanelFAQ.SetBounds(PanelFAQ.Location.X, PanelFAQ.
01186                                         Location.Y - 25,
01187                                         Height);
01188             x++;
01189         }
01190         else
01191     {
01192         x = 0;
01193         FAQShowing = false;
01194         FAQClicked = false;
01195         aPanelIsMoving = false;
01196         FAQTimesClicked = 0;
01197         if (DesireBrdcst)
01198     {
01199             if (!btnSend.Visible)
01200         {
01201             textbox1WASclicked = true; //show broadcast now
01202         }
01203         DesireBrdcst = false;
01204     }
01205     else if (DesireDM)
01206     {
01207         if (!DMPanelShowing)
01208         {
01209             DMclicked = true; //show DM now
01210         }
01211         else
01212         {
01213             DirectMsgPanel.Focus();
01214             this.Text = " Classroom Inquisition | Direct
01215             Msg" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01216         }
01217         DesireDM = false;
01218     }
01219     else if (DesirePrefs)
01220     {
01221         if (!PrefsShowing)
01222         {
01223             PrefsClicked = true; //show prefs now
01224         }
01225         else
01226         {
01227             PanelPrefs.Focus();
01228             this.Text = " Classroom Inquisition | Prefs"
01229             + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01230         }
01231         DesirePrefs = false;
01232     }
01233     else
01234     {
01235         if (!NotifyShowing && !DesireNotify)
01236         {
01237             timer.Enabled = false; //all done
01238         }
01239         if (StuMgmtShowing)
01240             this.Text = " Classroom Inquisition | Student
01241             Management" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
```

```

01236                     else if (DMPanelShowing)
01237                         this.Text = " Classroom Inquisition | Direct
01238                         Msg" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01239                         else if (PrefsShowing)
01240                             this.Text = " Classroom Inquisition | Prefs"
01241                             + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01242                             else
01243                                 this.Text = " Classroom Inquisition | Home" +
01244                                 (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01245                         }
01246                     }
01247                 }
01248             else //no animations
01249             {
01250                 PanelFAQ.SetBounds(PanelFAQ.Location.X, PanelFAQ.Location.Y
01251                     - 520,
01252                     PanelFAQ.Size.Width, PanelFAQ.Size.
01253                     Height);
01254             FAQShowing = false;
01255             FAQClicked = false;
01256             aPanelIsMoving = false;
01257             FAQTimesClicked = 0;
01258             if (DesireBrdcst)
01259             {
01260                 if (!btnSend.Visible)
01261                 {
01262                     textbox1WASclicked = true; //show broadcast now
01263                 }
01264                 DesireBrdcst = false;
01265             }
01266             else if (DesireDM)
01267             {
01268                 if (!DMPanelShowing)
01269                 {
01270                     DMclicked = true; //show DM now
01271                 }
01272                 else
01273                 {
01274                     DirectMsgPanel.Focus();
01275                     this.Text = " Classroom Inquisition | Direct Msg"
01276                     + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01277                 }
01278                 DesireDM = false;
01279             }
01280             else if (DesirePrefs)
01281             {
01282                 if (!PrefsShowing)
01283                 {
01284                     PrefsClicked = true; //show prefs now
01285                 }
01286                 else
01287                 {
01288                     PanelPrefs.Focus();
01289                     this.Text = " Classroom Inquisition | Prefs" +
01290                     (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01291                 }
01292                 DesirePrefs = false;
01293             }
01294             else
01295             {
01296                 if (!NotifyShowing && !DesireNotify)
01297                 {
01298                     timer.Enabled = false; //all done
01299                 }
01300                 if (StuMgmtShowing)
01301                     this.Text = " Classroom Inquisition | Student
01302                     Management" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01303                     else if (DMPanelShowing)
01304                         this.Text = " Classroom Inquisition | Direct Msg"
01305                         + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01306                     else if (PrefsShowing)
01307                         this.Text = " Classroom Inquisition | Prefs" +
01308                         (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01309                 }
01310             }
01311         }
01312     }
01313 }
```

```
01299     UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : ""));
01300             else
01301                 this.Text = " Classroom Inquisition | Home" + (
01302                     UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01303                 }
01304             }
01305         }
01306     #endregion
01307
01308     #region Student Management Animate
01309
01310     if ((PanelStudents.Location.Y > 24) && (StuMgmtClicked == true)
01311         && (StuMgmtTimesClicked == 0) && (StuMgmtShowing == false))
01312     {
01313         if (!chkbxLameMode.Checked)
01314         {
01315             if (x < 10)
01316             {
01317                 if (x == 0)
01318                 {
01319                     aPanelIsMoving = true;
01320                     PanelStudents.BringToFront();
01321                 }
01322                     PanelStudents.SetBounds(PanelStudents.Location.X,
01323                         PanelStudents.Location.Y - 25,
01324                         PanelStudents.Size.Width,
01325                         PanelStudents.Size.Height);
01326                     x++;
01327                 else if (x < 20)
01328                 {
01329                     PanelStudents.SetBounds(PanelStudents.Location.X,
01330                         PanelStudents.Location.Y - 15,
01331                         PanelStudents.Size.Width,
01332                         PanelStudents.Size.Height);
01333                     x++;
01334                 else if (x < 30)
01335                 {
01336                     PanelStudents.SetBounds(PanelStudents.Location.X,
01337                         PanelStudents.Location.Y - 12,
01338                         PanelStudents.Size.Width,
01339                         PanelStudents.Size.Height);
01340                     x++;
01341                 else
01342                     StuMgmtShowing = true;
01343                     StuMgmtClicked = false;
01344                     aPanelIsMoving = false;
01345                     StuMgmtTimesClicked = 1;
01346                     if (!NotifyShowing && !DesireNotify)
01347                     {
01348                         timer.Enabled = false;
01349                     }
01350                     PanelStudents.Focus();
01351                     this.Text = " Classroom Inquisition | Student
Management" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01352                 }
01353             else //no animations, boo!
01354             {
01355                 aPanelIsMoving = true;
01356                 PanelStudents.BringToFront();
01357                 PanelStudents.SetBounds(PanelStudents.Location.X,
01358                     PanelStudents.Location.Y - 520,
01359                     PanelStudents.Size.Width,
01360                     PanelStudents.Size.Height);
01361                     StuMgmtShowing = true;
01362                     StuMgmtClicked = false;
01363                     aPanelIsMoving = false;
```

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01362             StuMgmtTimesClicked = 1;
01363             if (!NotifyShowing && !DesireNotify)
01364             {
01365                 timer.Enabled = false;
01366             }
01367             PanelStudents.Focus();
01368             this.Text = " Classroom Inquisition | Student Management"
01369             + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01370         }
01371         else if ((PanelStudents.Location.Y < 546) && (StuMgmtClicked ==
01372 true)
01373             && (StuMgmtTimesClicked == 1) && (StuMgmtShowing ==
01374 true))
01375         {
01376             if (!chkbxLameMode.Checked)
01377             {
01378                 if (x < 10)
01379                 {
01380                     if (x == 0)
01381                     {
01382                         aPanelIsMoving = true;
01383                     }
01384                     PanelStudents.SetBounds(PanelStudents.Location.X,
01385                                         PanelStudents.Location.Y + 12,
01386                                         PanelStudents.Size.Width,
01387                                         PanelStudents.Size.Height);
01388                     x++;
01389                 }
01390                 else if (x < 20)
01391                 {
01392                     PanelStudents.SetBounds(PanelStudents.Location.X,
01393                                         PanelStudents.Location.Y + 15,
01394                                         PanelStudents.Size.Width,
01395                                         PanelStudents.Size.Height);
01396                     x++;
01397                 }
01398             else
01399             {
01400                 x = 0;
01401                 StuMgmtShowing = false;
01402                 StuMgmtClicked = false;
01403                 aPanelIsMoving = false;
01404                 StuMgmtTimesClicked = 0;
01405                 if (DesirePrefs)
01406                 {
01407                     if (PrefsShowing)
01408                     {
01409                         PrefsClicked = true; //hide prefs now, only for
01410                         StuMgmt
01411                     }
01412                     DesirePrefs = false;
01413                 }
01414             else
01415             {
01416                 if (!NotifyShowing && !DesireNotify)
01417                 {
01418                     timer.Enabled = false;
01419                 }
01420                 if (PrefsShowing)
01421                     this.Text = " Classroom Inquisition | Prefs"
01422                     + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01423                     else
01424                     this.Text = " Classroom Inquisition | Home" +
01425                     (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01426             }

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01424             }
01425         }
01426         else //no animations
01427     {
01428         PanelStudents.SetBounds(PanelStudents.Location.X,
01429                                 PanelStudents.Location.Y + 520,
01430                                 PanelStudents.Size.Width,
01431                                 PanelStudents.Size.Height);
01432         StuMgmtShowing = false;
01433         StuMgmtClicked = false;
01434         aPanelIsMoving = false;
01435         StuMgmtTimesClicked = 0;
01436         if (DesirePrefs)
01437     {
01438             if (PrefsShowing)
01439             {
01440                 PrefsClicked = true; //hide prefs now, only for
01441                 StuMgmt
01442             }
01443             else
01444             {
01445                 if (!NotifyShowing && !DesireNotify)
01446                 {
01447                     timer.Enabled = false;
01448                     if (PrefsShowing)
01449                         this.Text = " Classroom Inquisition | Prefs" +
01450                         UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "";
01451                     else
01452                         this.Text = " Classroom Inquisition | Home" +
01453                         UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "";
01454                 }
01455             }
01456         endregion
01457         #region Conversation Viewer Animation
01458         if ((PanelConvView.Location.Y < 1) && (ConvViewClicked == true)
01459             && (ConvViewTimesClicked == 0) && (ConvViewShowing == false))
01460     {
01461         if (!chkbxLameMode.Checked)
01462     {
01463         if (x < 10)
01464     {
01465         if (x == 0)
01466         {
01467             aPanelIsMoving = true;
01468             PanelConvView.BringToFront();
01469         }
01470         PanelConvView.SetBounds(PanelConvView.Location.X,
01471                                 PanelConvView.Location.Y + 25,
01472                                 PanelConvView.Size.Width,
01473                                 PanelConvView.Size.Height);
01474         x++;
01475     }
01476     else if (x < 20)
01477     {
01478         PanelConvView.SetBounds(PanelConvView.Location.X,
01479                                 PanelConvView.Location.Y + 15,
01480                                 PanelConvView.Size.Width,
01481                                 PanelConvView.Size.Height);
01482         x++;
01483     }
01484     else if (x < 30)
01485     {
01486         PanelConvView.SetBounds(PanelConvView.Location.X,
01487                                 PanelConvView.Location.Y + 13,
01488                                 PanelConvView.Size.Width,
01489                                 PanelConvView.Size.Height);
01490         x++;
01491     }
01492 }
```

```

01487
01488    {
01489        x = 0;
01490        ConvViewShowing = true;
01491        ConvViewClicked = false;
01492        aPanelIsMoving = false;
01493        ConvViewTimesClicked = 1;
01494
01495        if (!NotifyShowing && !DesireNotify)
01496        {
01497            timer.Enabled = false;
01498        }
01499
01500        PanelConvView.Focus();
01501        this.Text = " Classroom Inquisition | Conversation
Viewer" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01502    }
01503    else //no animations
01504    {
01505        aPanelIsMoving = true;
01506        PanelConvView.BringToFront();
01507        PanelConvView.SetBounds(PanelConvView.Location.X,
01508            PanelConvView.Location.Y + 530,
01509            PanelConvView.Size.Width,
01510            PanelConvView.Size.Height);
01511        ConvViewShowing = true;
01512        ConvViewClicked = false;
01513        aPanelIsMoving = false;
01514        ConvViewTimesClicked = 1;
01515
01516        if (!NotifyShowing && !DesireNotify)
01517        {
01518            timer.Enabled = false;
01519
01520            PanelConvView.Focus();
01521            this.Text = " Classroom Inquisition | Conversation Viewer
" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01522        }
01523        else if ((PanelConvView.Location.Y > -531) && (ConvViewClicked ==
true)
01524            && (ConvViewTimesClicked == 1) && (ConvViewShowing ==
true))
01525        {
01526            if (!chkbxLameMode.Checked)
01527            {
01528                if (x < 10)
01529                {
01530                    if (x == 0)
01531                    {
01532                        aPanelIsMoving = true;
01533                    }
01534                    PanelConvView.SetBounds(PanelConvView.Location.X,
01535                        PanelConvView.Location.Y - 13,
01536                        PanelConvView.Size.Width,
01537                        PanelConvView.Size.Height);
01538                    x++;
01539                }
01540                PanelConvView.SetBounds(PanelConvView.Location.X,
01541                        PanelConvView.Location.Y - 15,
01542                        PanelConvView.Size.Width,
01543                        PanelConvView.Size.Height);
01544                x++;
01545            }
01546            else if (x < 30)
01547            {
01548                PanelConvView.SetBounds(PanelConvView.Location.X,
01549                    PanelConvView.Location.Y - 25,
01550                    PanelConvView.Size.Width,
01551                    PanelConvView.Size.Height);
01552                x++;
01553            }
01554        }
01555    }
01556}

```

```

01549     }
01550     else
01551     {
01552         x = 0;
01553         ConvViewShowing = false;
01554         ConvViewClicked = false;
01555         aPanelIsMoving = false;
01556         menuStrip1.BringToFront();
01557         ConvViewTimesClicked = 0;
01558
01559         if (!NotifyShowing && !DesireNotify)
01560         {
01561             timer.Enabled = false;
01562         }
01563
01564         if (StuMgmtShowing)
01565             this.Text = " Classroom Inquisition | Student
Management" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01566         else if (PrefsShowing)
01567             this.Text = " Classroom Inquisition | Prefs" + (
UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01568         else
01569             this.Text = " Classroom Inquisition | Home" + (
UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01570     }
01571 }
01572 else //no animations
01573 {
01574     PanelConvView.SetBounds(PanelConvView.Location.X,
01575     PanelConvView.Location.Y - 530,
01576     PanelConvView.Size.Width,
01577     PanelConvView.Size.Height);
01578     ConvViewShowing = false;
01579     ConvViewClicked = false;
01580     aPanelIsMoving = false;
01581     ConvViewTimesClicked = 0;
01582     menuStrip1.BringToFront();
01583
01584     if (!NotifyShowing && !DesireNotify)
01585     {
01586         timer.Enabled = false;
01587
01588         if (StuMgmtShowing)
01589             this.Text = " Classroom Inquisition | Student
Management" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01590         else if (PrefsShowing)
01591             this.Text = " Classroom Inquisition | Prefs" + (
UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01592         else
01593             this.Text = " Classroom Inquisition | Home" + (
UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01594     }
01595 }
01596 #endregion
01597
01598 #region Quiz Maker Animate
01599
01600     if ((PanelQuizMaker.Location.X > -1) && (QuizMakerClicked == true)
01601     && (QuizMakerTimesClicked == 0) && (QuizMakerShowing == false))
01602     {
01603         if (!chkbxLameMode.Checked)
01604         {
01605             if (x < 10)
01606             {
01607                 if (x == 0)
01608                 {
01609                     aPanelIsMoving = true;
01610                     PanelQuizMaker.BringToFront();
01611                 }
01612                     PanelQuizMaker.SetBounds(PanelQuizMaker.Location.X - 20
, PanelQuizMaker.Location.Y,
01613                     PanelQuizMaker.Size.Width,

```

```

        PanelQuizMaker.Size.Height);
01614             x++;
01615         }
01616         else if (x < 20)
01617         {
01618             PanelQuizMaker.SetBounds(PanelQuizMaker.Location.X - 12
, PanelQuizMaker.Location.Y,
01619                                         PanelQuizMaker.Size.Width,
PanelQuizMaker.Size.Height);
01620             x++;
01621         }
01622         else if (x < 30)
01623         {
01624             PanelQuizMaker.SetBounds(PanelQuizMaker.Location.X - 8,
PanelQuizMaker.Location.Y,
01625                                         PanelQuizMaker.Size.Width,
PanelQuizMaker.Size.Height);
01626             x++;
01627         }
01628     else
01629     {
01630         x = 0;
01631         QuizMakerShowing = true;
01632         QuizMakerClicked = false;
01633         aPanelIsMoving = false;
01634         QuizMakerTimesClicked = 1;
01635
01636         if (!NotifyShowing && !DesireNotify)
01637         {
01638             timer.Enabled = false;
01639         }
01640
01641         PanelQuizMaker.Focus();
01642         this.Text = " Classroom Inquisition | Quiz Maker" + (
UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01643     }
01644 }
01645 else //no animations
01646 {
01647     aPanelIsMoving = true;
01648     PanelQuizMaker.BringToFront();
01649     PanelQuizMaker.SetBounds(PanelQuizMaker.Location.X - 400,
PanelQuizMaker.Location.Y,
01650                                         PanelQuizMaker.Size.Width,
PanelQuizMaker.Size.Height);
01651     QuizMakerShowing = true;
01652     QuizMakerClicked = false;
01653     aPanelIsMoving = false;
01654     QuizMakerTimesClicked = 1;
01655
01656     if (!NotifyShowing && !DesireNotify)
01657     {
01658         timer.Enabled = false;
01659     }
01660
01661     PanelQuizMaker.Focus();
01662     this.Text = " Classroom Inquisition | Quiz Maker" + (
UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01663 }
01664 }
01665 else if ((PanelQuizMaker.Location.X < 401) && (QuizMakerClicked ==
true)
01666         && (QuizMakerTimesClicked == 1) && (QuizMakerShowing ==
true))
01667 {
01668     if (!chkbxLameMode.Checked)
01669     {
01670         if (x < 10)
01671         {
01672             if (x == 0)
01673             {
01674                 aPanelIsMoving = true;
01675             }
01676             PanelQuizMaker.SetBounds(PanelQuizMaker.Location.X + 8,

```

```

01677     PanelQuizMaker.Location.Y,
01678     PanelQuizMaker.Size.Height);
01679     x++;
01680     }
01681     else if (x < 20)
01682     {
01683         PanelQuizMaker.SetBounds(PanelQuizMaker.Location.X + 12
01684         , PanelQuizMaker.Location.Y,
01685         PanelQuizMaker.Size.Width,
01686         x++);
01687     }
01688     else if (x < 30)
01689     {
01690         PanelQuizMaker.SetBounds(PanelQuizMaker.Location.X + 20
01691         , PanelQuizMaker.Location.Y,
01692         PanelQuizMaker.Size.Width,
01693         x++);
01694     }
01695     else
01696     {
01697         x = 0;
01698         QuizMakerShowing = false;
01699         QuizMakerClicked = false;
01700         aPanelIsMoving = false;
01701         QuizMakerTimesClicked = 0;
01702
01703         if (!NotifyShowing && !DesireNotify)
01704         {
01705             timer.Enabled = false;
01706         }
01707     }
01708     else //no animations, boo!
01709     {
01710         PanelQuizMaker.SetBounds(PanelQuizMaker.Location.X + 400,
01711         PanelQuizMaker.Location.Y,
01712         PanelQuizMaker.Size.Width,
01713         PanelQuizMaker.Size.Height);
01714         QuizMakerShowing = false;
01715         QuizMakerClicked = false;
01716         aPanelIsMoving = false;
01717         QuizMakerTimesClicked = 0;
01718         this.Text = " Classroom Inquisition | Home" + (UnreadCount
01719         > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01720
01721         if (!NotifyShowing && !DesireNotify)
01722         {
01723             timer.Enabled = false;
01724         }
01725     }
01726 #endregion
01727
01728 #region Quiz Mode Animate
01729 if ((PanelQuizMode.Location.X < 1) && (QuizModeClicked == true)
01730     && (QuizModeTimesClicked == 0) && (QuizModeShowing == false))
01731 {
01732     if (!chkbxLameMode.Checked)
01733     {
01734         if (x < 10)
01735         {
01736             if (x == 0)
01737             {
01738                 aPanelIsMoving = true;
01739                 PanelQuizMode.BringToFront();
01740             }
01741         }
01742     }
01743 }
01744
01745 #endregion
01746
01747 #region Quiz Mode Clicked
01748 if ((PanelQuizMode.Location.X < 1) && (QuizModeClicked == true)
01749     && (QuizModeTimesClicked == 0) && (QuizModeShowing == false))
01750 {
01751     if (!chkbxLameMode.Checked)
01752     {
01753         if (x < 10)
01754         {
01755             if (x == 0)
01756             {
01757                 aPanelIsMoving = true;
01758                 PanelQuizMode.BringToFront();
01759             }
01760         }
01761     }
01762 }
01763
01764 #endregion
01765
01766 #region Quiz Mode Showing
01767 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
01768     && (QuizModeClicked == false))
01769 {
01770     if (!chkbxLameMode.Checked)
01771     {
01772         if (x < 10)
01773         {
01774             if (x == 0)
01775             {
01776                 aPanelIsMoving = true;
01777                 PanelQuizMode.BringToFront();
01778             }
01779         }
01780     }
01781 }
01782
01783 #endregion
01784
01785 #region Quiz Mode Times Clicked
01786 if ((PanelQuizMode.Location.X < 1) && (QuizModeClicked == true)
01787     && (QuizModeShowing == false))
01788 {
01789     if (!chkbxLameMode.Checked)
01790     {
01791         if (x < 10)
01792         {
01793             if (x == 0)
01794             {
01795                 aPanelIsMoving = true;
01796                 PanelQuizMode.BringToFront();
01797             }
01798         }
01799     }
01800 }
01801
01802 #endregion
01803
01804 #region Quiz Mode Unread Count
01805 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
01806     && (QuizModeClicked == false))
01807 {
01808     if (!chkbxLameMode.Checked)
01809     {
01810         if (x < 10)
01811         {
01812             if (x == 0)
01813             {
01814                 aPanelIsMoving = true;
01815                 PanelQuizMode.BringToFront();
01816             }
01817         }
01818     }
01819 }
01820
01821 #endregion
01822
01823 #region Quiz Mode Unread Count Clicked
01824 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
01825     && (QuizModeClicked == true))
01826 {
01827     if (!chkbxLameMode.Checked)
01828     {
01829         if (x < 10)
01830         {
01831             if (x == 0)
01832             {
01833                 aPanelIsMoving = true;
01834                 PanelQuizMode.BringToFront();
01835             }
01836         }
01837     }
01838 }
01839
01840 #endregion
01841
01842 #region Quiz Mode Unread Count Showing
01843 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
01844     && (QuizModeClicked == false))
01845 {
01846     if (!chkbxLameMode.Checked)
01847     {
01848         if (x < 10)
01849         {
01850             if (x == 0)
01851             {
01852                 aPanelIsMoving = true;
01853                 PanelQuizMode.BringToFront();
01854             }
01855         }
01856     }
01857 }
01858
01859 #endregion
01860
01861 #region Quiz Mode Unread Count Times Clicked
01862 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
01863     && (QuizModeClicked == true))
01864 {
01865     if (!chkbxLameMode.Checked)
01866     {
01867         if (x < 10)
01868         {
01869             if (x == 0)
01870             {
01871                 aPanelIsMoving = true;
01872                 PanelQuizMode.BringToFront();
01873             }
01874         }
01875     }
01876 }
01877
01878 #endregion
01879
01880 #region Quiz Mode Unread Count Unread Count
01881 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
01882     && (QuizModeClicked == false))
01883 {
01884     if (!chkbxLameMode.Checked)
01885     {
01886         if (x < 10)
01887         {
01888             if (x == 0)
01889             {
01890                 aPanelIsMoving = true;
01891                 PanelQuizMode.BringToFront();
01892             }
01893         }
01894     }
01895 }
01896
01897 #endregion
01898
01899 #region Quiz Mode Unread Count Unread Count Clicked
01900 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
01901     && (QuizModeClicked == true))
01902 {
01903     if (!chkbxLameMode.Checked)
01904     {
01905         if (x < 10)
01906         {
01907             if (x == 0)
01908             {
01909                 aPanelIsMoving = true;
01910                 PanelQuizMode.BringToFront();
01911             }
01912         }
01913     }
01914 }
01915
01916 #endregion
01917
01918 #region Quiz Mode Unread Count Unread Count Showing
01919 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
01920     && (QuizModeClicked == false))
01921 {
01922     if (!chkbxLameMode.Checked)
01923     {
01924         if (x < 10)
01925         {
01926             if (x == 0)
01927             {
01928                 aPanelIsMoving = true;
01929                 PanelQuizMode.BringToFront();
01930             }
01931         }
01932     }
01933 }
01934
01935 #endregion
01936
01937 #region Quiz Mode Unread Count Unread Count Times Clicked
01938 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
01939     && (QuizModeClicked == true))
01940 {
01941     if (!chkbxLameMode.Checked)
01942     {
01943         if (x < 10)
01944         {
01945             if (x == 0)
01946             {
01947                 aPanelIsMoving = true;
01948                 PanelQuizMode.BringToFront();
01949             }
01950         }
01951     }
01952 }
01953
01954 #endregion
01955
01956 #region Quiz Mode Unread Count Unread Count Unread Count
01957 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
01958     && (QuizModeClicked == false))
01959 {
01960     if (!chkbxLameMode.Checked)
01961     {
01962         if (x < 10)
01963         {
01964             if (x == 0)
01965             {
01966                 aPanelIsMoving = true;
01967                 PanelQuizMode.BringToFront();
01968             }
01969         }
01970     }
01971 }
01972
01973 #endregion
01974
01975 #region Quiz Mode Unread Count Unread Count Unread Count Clicked
01976 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
01977     && (QuizModeClicked == true))
01978 {
01979     if (!chkbxLameMode.Checked)
01980     {
01981         if (x < 10)
01982         {
01983             if (x == 0)
01984             {
01985                 aPanelIsMoving = true;
01986                 PanelQuizMode.BringToFront();
01987             }
01988         }
01989     }
01990 }
01991
01992 #endregion
01993
01994 #region Quiz Mode Unread Count Unread Count Unread Count Showing
01995 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
01996     && (QuizModeClicked == false))
01997 {
01998     if (!chkbxLameMode.Checked)
01999     {
02000         if (x < 10)
02001         {
02002             if (x == 0)
02003             {
02004                 aPanelIsMoving = true;
02005                 PanelQuizMode.BringToFront();
02006             }
02007         }
02008     }
02009 }
02010
02011 #endregion
02012
02013 #region Quiz Mode Unread Count Unread Count Unread Count Times Clicked
02014 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02015     && (QuizModeClicked == true))
02016 {
02017     if (!chkbxLameMode.Checked)
02018     {
02019         if (x < 10)
02020         {
02021             if (x == 0)
02022             {
02023                 aPanelIsMoving = true;
02024                 PanelQuizMode.BringToFront();
02025             }
02026         }
02027     }
02028 }
02029
02030 #endregion
02031
02032 #region Quiz Mode Unread Count Unread Count Unread Count Unread Count
02033 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02034     && (QuizModeClicked == false))
02035 {
02036     if (!chkbxLameMode.Checked)
02037     {
02038         if (x < 10)
02039         {
02040             if (x == 0)
02041             {
02042                 aPanelIsMoving = true;
02043                 PanelQuizMode.BringToFront();
02044             }
02045         }
02046     }
02047 }
02048
02049 #endregion
02050
02051 #region Quiz Mode Unread Count Unread Count Unread Count Unread Count Clicked
02052 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02053     && (QuizModeClicked == true))
02054 {
02055     if (!chkbxLameMode.Checked)
02056     {
02057         if (x < 10)
02058         {
02059             if (x == 0)
02060             {
02061                 aPanelIsMoving = true;
02062                 PanelQuizMode.BringToFront();
02063             }
02064         }
02065     }
02066 }
02067
02068 #endregion
02069
02070 #region Quiz Mode Unread Count Unread Count Unread Count Unread Count Showing
02071 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02072     && (QuizModeClicked == false))
02073 {
02074     if (!chkbxLameMode.Checked)
02075     {
02076         if (x < 10)
02077         {
02078             if (x == 0)
02079             {
02080                 aPanelIsMoving = true;
02081                 PanelQuizMode.BringToFront();
02082             }
02083         }
02084     }
02085 }
02086
02087 #endregion
02088
02089 #region Quiz Mode Unread Count Unread Count Unread Count Unread Count Times Clicked
02090 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02091     && (QuizModeClicked == true))
02092 {
02093     if (!chkbxLameMode.Checked)
02094     {
02095         if (x < 10)
02096         {
02097             if (x == 0)
02098             {
02099                 aPanelIsMoving = true;
02100                 PanelQuizMode.BringToFront();
02101             }
02102         }
02103     }
02104 }
02105
02106 #endregion
02107
02108 #region Quiz Mode Unread Count Unread Count Unread Count Unread Count Unread Count
02109 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02110     && (QuizModeClicked == false))
02111 {
02112     if (!chkbxLameMode.Checked)
02113     {
02114         if (x < 10)
02115         {
02116             if (x == 0)
02117             {
02118                 aPanelIsMoving = true;
02119                 PanelQuizMode.BringToFront();
02120             }
02121         }
02122     }
02123 }
02124
02125 #endregion
02126
02127 #region Quiz Mode Unread Count Unread Count Unread Count Unread Count Unread Count Clicked
02128 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02129     && (QuizModeClicked == true))
02130 {
02131     if (!chkbxLameMode.Checked)
02132     {
02133         if (x < 10)
02134         {
02135             if (x == 0)
02136             {
02137                 aPanelIsMoving = true;
02138                 PanelQuizMode.BringToFront();
02139             }
02140         }
02141     }
02142 }
02143
02144 #endregion
02145
02146 #region Quiz Mode Unread Count Unread Count Unread Count Unread Count Unread Count Showing
02147 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02148     && (QuizModeClicked == false))
02149 {
02150     if (!chkbxLameMode.Checked)
02151     {
02152         if (x < 10)
02153         {
02154             if (x == 0)
02155             {
02156                 aPanelIsMoving = true;
02157                 PanelQuizMode.BringToFront();
02158             }
02159         }
02160     }
02161 }
02162
02163 #endregion
02164
02165 #region Quiz Mode Unread Count Unread Count Unread Count Unread Count Unread Count Times Clicked
02166 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02167     && (QuizModeClicked == true))
02168 {
02169     if (!chkbxLameMode.Checked)
02170     {
02171         if (x < 10)
02172         {
02173             if (x == 0)
02174             {
02175                 aPanelIsMoving = true;
02176                 PanelQuizMode.BringToFront();
02177             }
02178         }
02179     }
02180 }
02181
02182 #endregion
02183
02184 #region Quiz Mode Unread Count Unread Count Unread Count Unread Count Unread Count Unread Count
02185 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02186     && (QuizModeClicked == false))
02187 {
02188     if (!chkbxLameMode.Checked)
02189     {
02190         if (x < 10)
02191         {
02192             if (x == 0)
02193             {
02194                 aPanelIsMoving = true;
02195                 PanelQuizMode.BringToFront();
02196             }
02197         }
02198     }
02199 }
02200
02201 #endregion
02202
02203 #region Quiz Mode Unread Count Unread Count Unread Count Unread Count Unread Count Unread Count Clicked
02204 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02205     && (QuizModeClicked == true))
02206 {
02207     if (!chkbxLameMode.Checked)
02208     {
02209         if (x < 10)
02210         {
02211             if (x == 0)
02212             {
02213                 aPanelIsMoving = true;
02214                 PanelQuizMode.BringToFront();
02215             }
02216         }
02217     }
02218 }
02219
02220 #endregion
02221
02222 #region Quiz Mode Unread Count Unread Count Unread Count Unread Count Unread Count Unread Count Showing
02223 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02224     && (QuizModeClicked == false))
02225 {
02226     if (!chkbxLameMode.Checked)
02227     {
02228         if (x < 10)
02229         {
02230             if (x == 0)
02231             {
02232                 aPanelIsMoving = true;
02233                 PanelQuizMode.BringToFront();
02234             }
02235         }
02236     }
02237 }
02238
02239 #endregion
02240
02241 #region Quiz Mode Unread Count Unread Count Unread Count Unread Count Unread Count Unread Count Times Clicked
02242 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02243     && (QuizModeClicked == true))
02244 {
02245     if (!chkbxLameMode.Checked)
02246     {
02247         if (x < 10)
02248         {
02249             if (x == 0)
02250             {
02251                 aPanelIsMoving = true;
02252                 PanelQuizMode.BringToFront();
02253             }
02254         }
02255     }
02256 }
02257
02258 #endregion
02259
02260 #region Quiz Mode Unread Count Unread Count Unread Count Unread Count Unread Count Unread Count Unread Count
02261 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02262     && (QuizModeClicked == false))
02263 {
02264     if (!chkbxLameMode.Checked)
02265     {
02266         if (x < 10)
02267         {
02268             if (x == 0)
02269             {
02270                 aPanelIsMoving = true;
02271                 PanelQuizMode.BringToFront();
02272             }
02273         }
02274     }
02275 }
02276
02277 #endregion
02278
02279 #region Quiz Mode Unread Count Clicked
02280 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02281     && (QuizModeClicked == true))
02282 {
02283     if (!chkbxLameMode.Checked)
02284     {
02285         if (x < 10)
02286         {
02287             if (x == 0)
02288             {
02289                 aPanelIsMoving = true;
02290                 PanelQuizMode.BringToFront();
02291             }
02292         }
02293     }
02294 }
02295
02296 #endregion
02297
02298 #region Quiz Mode Unread Count Showing
02299 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02300     && (QuizModeClicked == false))
02301 {
02302     if (!chkbxLameMode.Checked)
02303     {
02304         if (x < 10)
02305         {
02306             if (x == 0)
02307             {
02308                 aPanelIsMoving = true;
02309                 PanelQuizMode.BringToFront();
02310             }
02311         }
02312     }
02313 }
02314
02315 #endregion
02316
02317 #region Quiz Mode Unread Count Times Clicked
02318 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02319     && (QuizModeClicked == true))
02320 {
02321     if (!chkbxLameMode.Checked)
02322     {
02323         if (x < 10)
02324         {
02325             if (x == 0)
02326             {
02327                 aPanelIsMoving = true;
02328                 PanelQuizMode.BringToFront();
02329             }
02330         }
02331     }
02332 }
02333
02334 #endregion
02335
02336 #region Quiz Mode Unread Count Unread Count
02337 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02338     && (QuizModeClicked == false))
02339 {
02340     if (!chkbxLameMode.Checked)
02341     {
02342         if (x < 10)
02343         {
02344             if (x == 0)
02345             {
02346                 aPanelIsMoving = true;
02347                 PanelQuizMode.BringToFront();
02348             }
02349         }
02350     }
02351 }
02352
02353 #endregion
02354
02355 #region Quiz Mode Unread Count Clicked
02356 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02357     && (QuizModeClicked == true))
02358 {
02359     if (!chkbxLameMode.Checked)
02360     {
02361         if (x < 10)
02362         {
02363             if (x == 0)
02364             {
02365                 aPanelIsMoving = true;
02366                 PanelQuizMode.BringToFront();
02367             }
02368         }
02369     }
02370 }
02371
02372 #endregion
02373
02374 #region Quiz Mode Unread Count Showing
02375 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02376     && (QuizModeClicked == false))
02377 {
02378     if (!chkbxLameMode.Checked)
02379     {
02380         if (x < 10)
02381         {
02382             if (x == 0)
02383             {
02384                 aPanelIsMoving = true;
02385                 PanelQuizMode.BringToFront();
02386             }
02387         }
02388     }
02389 }
02390
02391 #endregion
02392
02393 #region Quiz Mode Unread Count Times Clicked
02394 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02395     && (QuizModeClicked == true))
02396 {
02397     if (!chkbxLameMode.Checked)
02398     {
02399         if (x < 10)
02400         {
02401             if (x == 0)
02402             {
02403                 aPanelIsMoving = true;
02404                 PanelQuizMode.BringToFront();
02405             }
02406         }
02407     }
02408 }
02409
02410 #endregion
02411
02412 #region Quiz Mode Unread Count Unread Count
02413 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02414     && (QuizModeClicked == false))
02415 {
02416     if (!chkbxLameMode.Checked)
02417     {
02418         if (x < 10)
02419         {
02420             if (x == 0)
02421             {
02422                 aPanelIsMoving = true;
02423                 PanelQuizMode.BringToFront();
02424             }
02425         }
02426     }
02427 }
02428
02429 #endregion
02430
02431 #region Quiz Mode Unread Count Clicked
02432 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02433     && (QuizModeClicked == true))
02434 {
02435     if (!chkbxLameMode.Checked)
02436     {
02437         if (x < 10)
02438         {
02439             if (x == 0)
02440             {
02441                 aPanelIsMoving = true;
02442                 PanelQuizMode.BringToFront();
02443             }
02444         }
02445     }
02446 }
02447
02448 #endregion
02449
02450 #region Quiz Mode Unread Count Showing
02451 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02452     && (QuizModeClicked == false))
02453 {
02454     if (!chkbxLameMode.Checked)
02455     {
02456         if (x < 10)
02457         {
02458             if (x == 0)
02459             {
02460                 aPanelIsMoving = true;
02461                 PanelQuizMode.BringToFront();
02462             }
02463         }
02464     }
02465 }
02466
02467 #endregion
02468
02469 #region Quiz Mode Unread Count Times Clicked
02470 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02471     && (QuizModeClicked == true))
02472 {
02473     if (!chkbxLameMode.Checked)
02474     {
02475         if (x < 10)
02476         {
02477             if (x == 0)
02478             {
02479                 aPanelIsMoving = true;
02480                 PanelQuizMode.BringToFront();
02481             }
02482         }
02483     }
02484 }
02485
02486 #endregion
02487
02488 #region Quiz Mode Unread Count Unread Count
02489 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02490     && (QuizModeClicked == false))
02491 {
02492     if (!chkbxLameMode.Checked)
02493     {
02494         if (x < 10)
02495         {
02496             if (x == 0)
02497             {
02498                 aPanelIsMoving = true;
02499                 PanelQuizMode.BringToFront();
02500             }
02501         }
02502     }
02503 }
02504
02505 #endregion
02506
02507 #region Quiz Mode Unread Count Clicked
02508 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02509     && (QuizModeClicked == true))
02510 {
02511     if (!chkbxLameMode.Checked)
02512     {
02513         if (x < 10)
02514         {
02515             if (x == 0)
02516             {
02517                 aPanelIsMoving = true;
02518                 PanelQuizMode.BringToFront();
02519             }
02520         }
02521     }
02522 }
02523
02524 #endregion
02525
02526 #region Quiz Mode Unread Count Showing
02527 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02528     && (QuizModeClicked == false))
02529 {
02530     if (!chkbxLameMode.Checked)
02531     {
02532         if (x < 10)
02533         {
02534             if (x == 0)
02535             {
02536                 aPanelIsMoving = true;
02537                 PanelQuizMode.BringToFront();
02538             }
02539         }
02540     }
02541 }
02542
02543 #endregion
02544
02545 #region Quiz Mode Unread Count Times Clicked
02546 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02547     && (QuizModeClicked == true))
02548 {
02549     if (!chkbxLameMode.Checked)
02550     {
02551         if (x < 10)
02552         {
02553             if (x == 0)
02554             {
02555                 aPanelIsMoving = true;
02556                 PanelQuizMode.BringToFront();
02557             }
02558         }
02559     }
02560 }
02561
02562 #endregion
02563
02564 #region Quiz Mode Unread Count Unread Count
02565 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02566     && (QuizModeClicked == false))
02567 {
02568     if (!chkbxLameMode.Checked)
02569     {
02570         if (x < 10)
02571         {
02572             if (x == 0)
02573             {
02574                 aPanelIsMoving = true;
02575                 PanelQuizMode.BringToFront();
02576             }
02577         }
02578     }
02579 }
02580
02581 #endregion
02582
02583 #region Quiz Mode Unread Count Clicked
02584 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02585     && (QuizModeClicked == true))
02586 {
02587     if (!chkbxLameMode.Checked)
02588     {
02589         if (x < 10)
02590         {
02591             if (x == 0)
02592             {
02593                 aPanelIsMoving = true;
02594                 PanelQuizMode.BringToFront();
02595             }
02596         }
02597     }
02598 }
02599
02600 #endregion
02601
02602 #region Quiz Mode Unread Count Showing
02603 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02604     && (QuizModeClicked == false))
02605 {
02606     if (!chkbxLameMode.Checked)
02607     {
02608         if (x < 10)
02609         {
02610             if (x == 0)
02611             {
02612                 aPanelIsMoving = true;
02613                 PanelQuizMode.BringToFront();
02614             }
02615         }
02616     }
02617 }
02618
02619 #endregion
02620
02621 #region Quiz Mode Unread Count Times Clicked
02622 if ((PanelQuizMode.Location.X < 1) && (QuizModeShowing == true)
02623     && (QuizModeClicked == true))
02624 {
02625     if (!chkbxLameMode.Checked)
02626     {
02627         if (x < 10
```



```
01803             aPanelIsMoving = true;
01804         }
01805         PanelQuizMode.SetBounds(PanelQuizMode.Location.X - 8,
01806             PanelQuizMode.Location.Y,
01807             PanelQuizMode.Size.Width,
01808             PanelQuizMode.Size.Height);
01809         x++;
01810     }
01811     else if (x < 20)
01812     {
01813         PanelQuizMode.SetBounds(PanelQuizMode.Location.X - 12,
01814             PanelQuizMode.Location.Y,
01815             PanelQuizMode.Size.Width,
01816             PanelQuizMode.Size.Height);
01817         x++;
01818     }
01819     else if (x < 30)
01820     {
01821         PanelQuizMode.SetBounds(PanelQuizMode.Location.X - 20,
01822             PanelQuizMode.Location.Y,
01823             PanelQuizMode.Size.Width,
01824         x++;
01825     }
01826     else
01827     {
01828         x = 0;
01829         QuizModeShowing = false;
01830         QuizModeClicked = false;
01831         aPanelIsMoving = false;
01832         QuizModeTimesClicked = 0;
01833
01834         this.Text = " Classroom Inquisition | Home" + (
01835             UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01836     }
01837     else //no animations, boo!
01838     {
01839         PanelQuizMode.SetBounds(PanelQuizMode.Location.X - 400,
01840             PanelQuizMode.Location.Y,
01841             PanelQuizMode.Size.Width,
01842             PanelQuizMode.Size.Height);
01843         QuizModeShowing = false;
01844         QuizModeClicked = false;
01845         aPanelIsMoving = false;
01846         QuizModeTimesClicked = 0;
01847         this.Text = " Classroom Inquisition | Home" + (UnreadCount
01848             > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01849
01850         if (!NotifyShowing && !DesireNotify)
01851         {
01852             timer.Enabled = false;
01853         }
01854     }
01855 #endregion
01856
01857 #region Attendance Mode Animation (android)
01858 if ((PanelAttendance.Location.Y <= 265) && (AttendanceClicked ==
01859     true)
01860     && (AttendanceTimesClicked == 0) && (AttendanceShowing ==
01861     false))
01862 {
01863     if (!chkbxLameMode.Checked)
01864     {
01865         if (x < 10)
01866         {
```

```

01865             if (x == 0)
01866             {
01867                 aPanelIsMoving = true;
01868                 PanelAttendance.Show();
01869                 PanelAttendance.SetBounds(190, PanelAttendance.
01870                                         Location.Y - 5,
01871                                         PanelAttendance.Size.
01872                                         Width + 4, PanelAttendance.Size.Height + 2);
01873                                         }
01874                                         PanelAttendance.SetBounds(PanelAttendance.Location.X -
01875                                         19, PanelAttendance.Location.Y,
01876                                         PanelAttendance.Size.Width +
01877                                         38, PanelAttendance.Size.Height);
01878                                         x++;
01879                                         }
01880                                         else if (x < 20)
01881                                         {
01882                                         PanelAttendance.SetBounds(PanelAttendance.Location.X,
01883                                         PanelAttendance.Location.Y - 10,
01884                                         PanelAttendance.Size.Width,
01885                                         PanelAttendance.Size.Height + 23);
01886                                         x++;
01887                                         }
01888                                         else if (x < 30)
01889                                         {
01890                                         PanelAttendance.SetBounds(PanelAttendance.Location.X,
01891                                         PanelAttendance.Location.Y - 16,
01892                                         PanelAttendance.Size.Width,
01893                                         PanelAttendance.Size.Height + 32);
01894                                         x++;
01895                                         }
01896                                         else
01897                                         {
01898                                         x = 0;
01899                                         AttendanceShowing = true;
01900                                         AttendanceClicked = false;
01901                                         aPanelIsMoving = false;
01902                                         AttendanceTimesClicked = 1;
01903                                         if (!NotifyShowing && !DesireNotify)
01904                                         {
01905                                         timer.Enabled = false;
01906                                         }
01907                                         else //no animations
01908                                         {
01909                                         PanelAttendance.SetBounds(0, 0, 384, 550);
01910                                         PanelAttendance.Show();
01911                                         AttendanceShowing = true;
01912                                         AttendanceClicked = false;
01913                                         aPanelIsMoving = false;
01914                                         AttendanceTimesClicked = 1;
01915                                         if (!NotifyShowing && !DesireNotify)
01916                                         {
01917                                         timer.Enabled = false;
01918                                         }
01919                                         else
01920                                         {
01921                                         PanelNotify.BringToFront();
01922                                         }
01923                                         PanelAttendance.Focus();
01924                                         this.Text = " Classroom Inquisition | Attendance" +
01925                                         UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01926                                         }
01927                                         else if ((PanelAttendance.Location.Y >= 0) && (AttendanceClicked ==
true)

```

```

01928             && (AttendanceTimesClicked == 1) && (AttendanceShowing ==
01929             true))
01930         {
01931             if (!chkbxLameMode.Checked)
01932             {
01933                 if (x < 10)
01934                 {
01935                     if (x==0)
01936                     {
01937                         aPanelIsMoving = true;
01938                         PanelAttendance.SetBounds(PanelAttendance.Location.X,
01939                                         PanelAttendance.Location.Y + 16,
01940                                         PanelAttendance.Size.Width,
01941                                         PanelAttendance.Size.Height - 32);
01942                         x++;
01943                     }
01944                     PanelAttendance.SetBounds(PanelAttendance.Location.X,
01945                                         PanelAttendance.Location.Y + 10,
01946                                         PanelAttendance.Size.Width,
01947                                         PanelAttendance.Size.Height - 23);
01948                     x++;
01949                 }
01950                 PanelAttendance.SetBounds(PanelAttendance.Location.X +
01951                                         19, PanelAttendance.Location.Y,
01952                                         PanelAttendance.Size.Width -
01953                                         38, PanelAttendance.Size.Height);
01954                 if (x == 29)
01955                 {
01956                     PanelAttendance.SetBounds(PanelAttendance.Location.
01957                                         X, PanelAttendance.Location.Y + 5,
01958                                         PanelAttendance.Size.Width -
01959                                         4, PanelAttendance.Size.Height - 2);
01960                 }
01961                 x++;
01962             }
01963             AttendanceShowing = false;
01964             AttendanceClicked = false;
01965             aPanelIsMoving = false;
01966             AttendanceTimesClicked = 0;
01967             PanelAttendance.Hide();
01968
01969             if (!NotifyShowing && !DesireNotify)
01970             {
01971                 timer.Enabled = false;
01972             }
01973
01974             if (StuMgmtShowing)
01975                 this.Text = " Classroom Inquisition | Student
Management" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01976             else if (PrefsShowing)
01977                 this.Text = " Classroom Inquisition | Prefs" + (
01978                     UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01979             else
01980                 this.Text = " Classroom Inquisition | Home" + (
01981                     UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01982
01983             else //no animations
01984             {
01985                 PanelAttendance.SetBounds(190, 265, 0, 0);
01986                 PanelAttendance.Hide();
01987                 AttendanceShowing = false;
01988                 AttendanceClicked = false;
01989                 aPanelIsMoving = false;
01990                 AttendanceTimesClicked = 0;
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01990             if (!NotifyShowing && !DesireNotify)
01991             {
01992                 timer.Enabled = false;
01993             }
01994
01995             if (StuMgmtShowing)
01996                 this.Text = " Classroom Inquisition | Student
Management" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01997             else if (PrefsShowing)
01998                 this.Text = " Classroom Inquisition | Prefs" + (
UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
01999             else
02000                 this.Text = " Classroom Inquisition | Home" + (
UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
02001         }
02002     }
02003
02004     #endregion
02005
02006     #region Class Vote Mode Animation (inverse android)
02007     if ((PanelClassVote.Location.Y <= 266) && (ClassVoteClicked == true
)
02008         && (ClassVoteTimesClicked == 0) && (ClassVoteShowing == false)
)
02009     {
02010         if (!chkbxLameMode.Checked)
02011         {
02012             if (x < 10)
02013             {
02014                 if (x == 0)
02015                 {
02016                     aPanelIsMoving = true;
02017                     PanelClassVote.BringToFront();
02018                     PanelNotify.BringToFront();
02019                     PanelClassVote.Show();
02020
02021                     PanelClassVote.SetBounds(190, PanelClassVote.
Location.Y - 5,
02022                                         PanelClassVote.Size.Width +
4, PanelClassVote.Size.Height+2);
02023                 }
02024                 PanelClassVote.SetBounds(PanelClassVote.Location.X,
02025                                         PanelClassVote.Location.Y - 26,
02026                                         PanelClassVote.Size.Width,
02027                                         PanelClassVote.Size.Height + 55);
02028             }
02029             else if (x < 20)
02030             {
02031                 PanelClassVote.SetBounds(PanelClassVote.Location.X - 12
, PanelClassVote.Location.Y,
02032                                         PanelClassVote.Size.Width + 24
, PanelClassVote.Size.Height);
02033             }
02034             else if (x < 30)
02035             {
02036                 PanelClassVote.SetBounds(PanelClassVote.Location.X - 7,
02037                                         PanelClassVote.Location.Y,
02038                                         PanelClassVote.Size.Width + 14
, PanelClassVote.Size.Height);
02039             }
02040             else
02041             {
02042                 x = 0;
02043                 ClassVoteShowing = true;
02044                 ClassVoteClicked = false;
02045                 aPanelIsMoving = false;
02046                 ClassVoteTimesClicked = 1;
02047                 if (!NotifyShowing && !DesireNotify)
02048                 {
02049                     timer.Enabled = false;
02050                 }

```

```
02051         pictureBox8.Show();
02052         lblCVLeft.Show();
02053         lblCVRight.Show();
02054         lblOption1.Show();
02055         lblOption2.Show();
02056         lblCVPipe.Show();
02057         txtbxCVStats.Show();
02058         btnCVReset.Show();
02059         btnExitClassVote.Show();
02060         PanelClassVote.Focus();
02061         this.Text = " Classroom Inquisition | ClassVote" + (
02062             UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
02063     }
02064     else //no animations
02065     {
02066         PanelClassVote.SetBounds(0, 0, 384, 550);
02067         aPanelIsMoving = true;
02068         PanelClassVote.BringToFront();
02069         PanelNotify.BringToFront();
02070         PanelClassVote.Show();
02071         ClassVoteShowing = true;
02072         ClassVoteClicked = false;
02073         aPanelIsMoving = false;
02074         ClassVoteTimesClicked = 1;
02075         if (!NotifyShowing && !DesireNotify)
02076         {
02077             timer.Enabled = false;
02078         }
02079         pictureBox8.Show();
02080         lblCVLeft.Show();
02081         lblCVRight.Show();
02082         lblOption1.Show();
02083         lblOption2.Show();
02084         lblCVPipe.Show();
02085         txtbxCVStats.Show();
02086         btnCVReset.Show();
02087         btnExitClassVote.Show();
02088         PanelClassVote.Focus();
02089         this.Text = " Classroom Inquisition | ClassVote" + (
02090             UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
02091     }
02092     else if ((PanelClassVote.Location.Y >= 0) && (ClassVoteClicked ==
02093         true)
02094         && (ClassVoteTimesClicked == 1) && (ClassVoteShowing ==
02095         true))
02096     {
02097         if (!chkbxLameMode.Checked)
02098         {
02099             if (x < 10)
02100             {
02101                 if (x == 0)
02102                 {
02103                     aPanelIsMoving = true;
02104                     pictureBox8.Hide();
02105                     lblCVLeft.Hide();
02106                     lblCVRight.Hide();
02107                     lblOption1.Hide();
02108                     lblOption2.Hide();
02109                     lblCVPipe.Hide();
02110                     txtbxCVStats.Hide();
02111                     btnCVReset.Hide();
02112                     btnExitClassVote.Hide();
02113                 }
02114                 PanelClassVote.SetBounds(PanelClassVote.Location.X + 7,
02115                                         PanelClassVote.Location.Y,
02116                                         PanelClassVote.Size.Width - 14
02117                                         , PanelClassVote.Size.Height);
02118                 x++;
02119             }
02120             else if (x < 20)
02121             {
02122                 PanelClassVote.SetBounds(PanelClassVote.Location.X + 12
```

```

        , PanelClassVote.Location.Y,
02119             PanelClassVote.Size.Width - 24
02120         , PanelClassVote.Size.Height);
02121             x++;
02122         }
02123     {
02124         PanelClassVote.SetBounds(PanelClassVote.Location.X,
02125             PanelClassVote.Location.Y + 26,
02126             PanelClassVote.Size.Width,
02127             if (x == 29)
02128         {
02129             PanelClassVote.SetBounds(PanelClassVote.Location.X,
02130             PanelClassVote.Location.Y + 5,
02131             PanelClassVote.Size.Width
02132             - 4, PanelClassVote.Size.Height);
02133         }
02134     }
02135     x = 0;
02136     ClassVoteShowing = false;
02137     ClassVoteClicked = false;
02138     aPanelIsMoving = false;
02139     ClassVoteTimesClicked = 0;
02140     PanelClassVote.Hide();
02141
02142     if (!NotifyShowing && !DesireNotify)
02143     {
02144         timer.Enabled = false;
02145     }
02146
02147     if (StuMgmtShowing)
02148         this.Text = " Classroom Inquisition | Student
Management" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
02149     else if (PrefsShowing)
02150         this.Text = " Classroom Inquisition | Prefs" + (
02151         UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
02152     else
02153         this.Text = " Classroom Inquisition | Home" + (
02154         UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
02155     }
02156     else //no animations
02157     {
02158         PanelClassVote.SetBounds(190, 265, 0, 0);
02159         pictureBox8.Hide();
02160         lblCVLeft.Hide();
02161         lblCVRRight.Hide();
02162         lblOption1.Hide();
02163         lblOption2.Hide();
02164         lblCVPipe.Hide();
02165         txtbxCVStats.Hide();
02166         btnCVReset.Hide();
02167         btnExitClassVote.Hide();
02168         PanelClassVote.Hide();
02169         ClassVoteShowing = false;
02170         ClassVoteClicked = false;
02171         aPanelIsMoving = false;
02172         ClassVoteTimesClicked = 0;
02173
02174     if (!NotifyShowing && !DesireNotify)
02175     {
02176         timer.Enabled = false;
02177     }
02178
02179     if (StuMgmtShowing)
02180         this.Text = " Classroom Inquisition | Student
Management" + (UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");
02181     else if (PrefsShowing)
02182         this.Text = " Classroom Inquisition | Prefs" + (
02183         UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "");

```

```

02182             else
02183                 this.Text = " Classroom Inquisition | Home" +
02184                     UnreadCount > 0 ? "(" + UnreadCount.ToString() + ")" : "";
02185             }
02186         }
02187     #endregion
02188
02189     #region Notify Panel
02190     if (!NotifyShowing) && (DesireNotify == true) && (PanelNotify.
02191         Location.Y > 514)) // if not visible
02192     {
02193         if (!chkbxLameMode.Checked) //animations
02194         {
02195             if (notif_I < 5)
02196             {
02197                 if (notif_I == 0)
02198                 {
02199                     PanelNotify.BringToFront();
02200                 }
02201                 PanelNotify.SetBounds(PanelNotify.Location.X,
02202                     PanelNotify.Location.Y - 3,
02203                         PanelNotify.Size.Width,
02204                         PanelNotify.Size.Height);
02205                     notif_I++;
02206                 }
02207                 else if (notif_I < 15)
02208                 {
02209                     PanelNotify.SetBounds(PanelNotify.Location.X,
02210                         PanelNotify.Location.Y - 2,
02211                             PanelNotify.Size.Width,
02212                             PanelNotify.Size.Height);
02213                     notif_I++;
02214                 }
02215                 else
02216                 {
02217                     //timer stays on to hide the panel soon..
02218                     DesireNotify = false;
02219                     NotifyShowing = true;
02220                 }
02221             }
02222             else //no animations
02223             {
02224                 //jump straight to whatever position..
02225                 PanelNotify.SetBounds(PanelNotify.Location.X, PanelNotify.
02226                     Location.Y - 35,
02227                         PanelNotify.Size.Width, PanelNotify.
02228                         Size.Height);
02229                     NotifyShowing = true;
02230                     DesireNotify = false;
02231             }
02232
02233         if ((NotifyShowing) && (!DesireNotify) && (PanelNotify.Location.Y <
02234             551)) // if visible, destroy
02235         {
02236             if (!chkbxLameMode.Checked)
02237             {
02238                 if (notif_I < ((double)numUpDnNotify.Value*100))
02239                 {
02240                     notif_I++; //wait until timeout
02241                 }
02242                 else if (notif_I < ((double)numUpDnNotify.Value * 100)+5)
02243                 {
02244                     PanelNotify.SetBounds(PanelNotify.Location.X,
02245                         PanelNotify.Location.Y + 7,
02246                             PanelNotify.Size.Width,
02247                             PanelNotify.Size.Height);
02248                     notif_I++;
02249                 }
02250             }
02251             else
02252             {
02253                 notif_I = 0;
02254                 if (!aPanelIsMoving)
02255             }
02256         }
02257     }
02258 }

```

```

02245             {
02246                 timer.Enabled = false;
02247             }
02248             DesireNotify = false;
02249             NotifyShowing = false;
02250         }
02251     }
02252     else //no animations
02253     {
02254         if (notif_I < ((double)numUpDnNotify.Value * 100))
02255         {
02256             notif_I++; //wait until timeout
02257         }
02258         else
02259         {
02260             PanelNotify.SetBounds(PanelNotify.Location.X,
02261             PanelNotify.Location.Y + 35,
02262             PanelNotify.Size.Width,
02263             PanelNotify.Size.Height);
02264             if (!aPanelIsMoving)
02265             {
02266                 timer.Enabled = false;
02267             }
02268             notif_I = 0;
02269             DesireNotify = false;
02270             NotifyShowing = false;
02271         }
02272     }
02273 #endregion
02274
02275 } //end of timer_Tick
02276
02277 }

```

6.7 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Form1-dyn-ctrls.cs File Reference

Classes

- class [SrP_ClassroomInq::frmClassromInq](#)

Packages

- package [SrP_ClassroomInq](#)

Variables

- using [System](#)

6.7.1 Variable Documentation

6.7.1.1 using System

Definition at line 18 of file [Form1-dyn-ctrls.cs](#).

6.8 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Form1-dyn-ctrls.cs

```
00001 /*****
00002 * Copyright (C) 2012 David V. Christensen
00003 *
00004 * This program is free software; you can redistribute it and/or
00005 * modify it under the terms of the GNU General Public License
00006 * as published by the Free Software Foundation; either version 2
00007 * of the License, or (at your option) any later version.
00008 *
00009 * This program is distributed in the hope that it will be useful,
00010 * but WITHOUT ANY WARRANTY; without even the implied warranty of
00011 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
00012 * GNU General Public License for more details.
00013 *
00014 * You should have received a copy of the GNU General Public License
00015 * along with this program; if not, write to the Free Software
00016 * Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301,
00017 * USA.
00018 ****/
00019 using System;
00020 using System.Collections.Generic;
00021 using System.ComponentModel;
00022 using System.Data;
00023 using System.Drawing;
00024 using System.Drawing.Printing;
00025 using System.Linq;
00026 using System.Media;
00027 using System.Text;
00028 using System.Windows.Forms;
00029 using System.IO;
00030 using System.Security.Cryptography;
00031 using System.Runtime.InteropServices;
00032
00033 namespace SrP_ClassroomInq
00034 {
00035     public partial class frmClassrromInq : Form
00036     {
00037         *****
00038         * Classroom Inquisition Teacher Application
00039         * Programmer: David Christensen
00040         * Bug Tracking: https://github.com/dchriste/Classroom-Inquisition
00041         issues
00042         *****/
00043         public frmClassrromInq()
00044         {
00045             InitializeComponent();
00046             textBox1.KeyPress += new System.Windows.Forms.KeyPressEventHandler(
00047                 CheckKeys); // so you can send with enter in the main txtbx
00048             PanelStudents.KeyPress += new System.Windows.Forms.
00049                 KeyPressEventHandler(CheckKeys);
00050             PanelFAQ.KeyPress += new System.Windows.Forms.KeyPressEventHandler(
00051                 CheckKeys);
00052             PanelPrefs.KeyPress += new System.Windows.Forms.
00053                 KeyPressEventHandler(CheckKeys);
00054             DirectMsgPanel.KeyPress += new System.Windows.Forms.
00055                 KeyPressEventHandler(CheckKeys);
00056             PanelConvView.KeyPress += new System.Windows.Forms.
00057                 KeyPressEventHandler(CheckKeys);
00058             PanelAttendance.KeyPress += new System.Windows.Forms.
00059                 KeyPressEventHandler(CheckKeys);
00060             PanelQuizMaker.KeyPress += new System.Windows.Forms.
00061                 KeyPressEventHandler(CheckKeys);
00062             PanelQuizMode.KeyPress += new System.Windows.Forms.
00063                 KeyPressEventHandler(CheckKeys);
00064             PanelClassVote.KeyPress += new System.Windows.Forms.
```

```

        KeyPressEventHandler(CheckKeys);
00055             pn1BrdCst.KeyPress += new System.Windows.Forms.KeyPressEventHandler
00056             (CheckKeys);
00057                 ctxtMenuStrp_tray.Click += new EventHandler(
00058                     ctxtMenuStrp_tray_Click);
00059             }
00060         #region Initialization
00061     public const int classSize = 50; //will be max questions handled at
00062     once
00063         public const int MaxQuestions = 250;
00064         public StreamReader Stream2Print;
00065         public Font PrintFont;
00066         public Color ForeColorTheme = Color.DarkGoldenrod;
00067         public Color BackColorTheme = Color.Black;
00068         public AboutBox_CI About = new AboutBox_CI();
00069         public Splash SplashScreen = new Splash();
00070         public ContextMenuStrip ctxtMenuStrp_tray = new ContextMenuStrip();
00071
00072         #region Variables
00073         string[] Students_Name = new string[classSize];
00074         string[] Students_ID = new string[classSize];
00075         string[] Qs_to_create = new string[classSize];
00076         bool Qs_to_Make = false;//flag to create controls
00077         string[] addr_tbl = {"\x20","\x02","\x03","\x1F","\x05","\x06","\x07",
00078             "\x22","\x09","\x21",
00079             "\x0B","\x0C","\x0D","\x0E","\x10","\x11","\x
00080             12","\x13","\x14",
00081             "\x15","\x16","\x17","\x18","\x19","\x1A","\x1B","\x
00082             1C","\x1D","\x1E",
00083             };
00084         bool[] Q_status = new bool[MaxQuestions]; //records the read status of
00085         a question
00086         bool[] Q_Replied = new bool[MaxQuestions]; //records if the question
00087         has been replied to
00088         bool[] Q_NameShowing = new bool[MaxQuestions];
00089         bool[] wasQunread = new bool[MaxQuestions];
00090
00091         bool[] StudentPresent = new bool[classSize]; //for attendance mode
00092         bool[] StudentVoted = new bool[classSize];
00093         byte PresentStuNum = 250;
00094         string[] Q_sender = new string[classSize]; // records the addr of the
00095         sender of each question
00096         string brdcst_addr = "\x01";
00097         string[] logFiles = new string[classSize];
00098         string EncryptedData = @"data\StudentInfo_Encrypted.txt";
00099         string PlainData = @"data\StudentInfo.txt";
00100         string[] portNames = new string[10];
00101         string tempString = "";
00102         string tempString2 = "";
00103         string RX_Data = "";
00104         string SecretKey;
00105         string StateMachine = "Normal"; //initial state
00106         SoundPlayer JukeBox = new System.Media.SoundPlayer(); //for alert tone
00107         bool WeGotData = false;
00108             byte i = 0;
00109             byte k = 0;
00110             byte j = 0;
00111             byte x = 0;
00112             int notif_I = 0; //incrementer for notify panel only
00113             static int logHistoryLength = 500; //this could be a preference, it
00114             determines the amount shown in conversation viewer
00115             string[] logTmpString = new string[logHistoryLength];
00116             int ix = 0; //only for serial tick timer...
00117             int jx = 0; //only for the make controls timer
00118             string addr = "\xFF";
00119             byte NumQuestions = 0;
00120             byte UnreadCount = 0;
00121             bool EDTClicked = false;
00122             bool BrdcstShowing = false;
00123             byte timesClicked = 0; //allows for double click of question
00124             byte DMtimesClicked = 0;
00125             byte PrefstTimesClicked = 0;
00126             byte FAQTimesClicked = 0;

```

```

00118     byte StuMgmtTimesClicked = 0;
00119     bool SplashScreenShowing = new bool();
00120     bool aPanelIsMoving = new bool();
00121     bool aQuestionIsMoving = new bool();
00122     bool DesireNotify = new bool();
00123     bool NotifyShowing = new bool();
00124     bool DesirePrefs = new bool();
00125     bool DesireDM = new bool();
00126     bool DesireBrdcst = new bool();
00127     bool DesireFAQ = new bool();
00128     bool DesireQzMkr = new bool();
00129     bool DesireQuizMd = new bool();
00130     bool DesireStuMgmt = new bool();
00131     bool DesireAttendance = new bool();
00132     bool DesireClassVote = new bool();
00133     bool DesireConvView = new bool();
00134     bool FAQClicked = new bool();
00135     bool FAQShowing = new bool();
00136     bool StuMgmtClicked = new bool();
00137     bool StuMgmtShowing = new bool();
00138     bool DMClicked = new bool();
00139     bool DMPanelShowing = new bool();
00140     bool PrefsShowing = new bool();
00141     bool PrefsClicked = new bool();
00142     bool ConvViewClicked = false;
00143     bool ConvViewShowing = false;
00144     byte ConvViewTimesClicked = 0;
00145     bool QuizMakerShowing = false;
00146     bool QuizMakerClicked = false;
00147     byte QuizMakerTimesClicked = 0;
00148     bool QuizModeShowing = false;
00149     bool QuizModeClicked = false;
00150     byte QuizModeTimesClicked = 0;
00151     bool AttendanceShowing = false;
00152     bool AttendanceClicked = false;
00153     byte AttendanceTimesClicked = 0;
00154     bool ClassVoteShowing = false;
00155     bool ClassVoteClicked = false;
00156     byte ClassVoteTimesClicked = 0;
00157         bool textbox1WASclicked = new bool();
00158         bool grpbxRPL_WASclicked = new bool();
00159         bool btnCLS_WASclicked = new bool();
00160     bool NEW_grpbx = new bool();
00161     bool AckRXd = false;
00162     bool timeout_ack = false;
00163     int old_lblID = 0;
00164     bool DesireID = false;
00165     bool DeleteQuestion = false;
00166     bool Question_Deleted = false;
00167     bool QuizQuestionDel = false;
00168     int QuizDelID = 255;
00169     string QzQuestionDel = "";
00170     bool Request_Undo = false;
00171     bool sudo_kill = false;
00172     byte Del_ID = 255;
00173     byte timesThrough = 0;
00174     int new_lblID = 0;
00175         int lbl_ID = 0;
00176     int lbl_ID_2 = 0; // for unread counter
00177 #endregion
00178
00179 #region Dyn-Ctrls-Init_DoNotChange
00180     System.Windows.Forms.GroupBox[] group_arr = new System.Windows.Forms.GroupBox[classSize]; //add const for max_lns
00181         System.Windows.Forms.Button[] reply_arr = new System.Windows.Forms.Button[classSize]; //add const for max_lns
00182         System.Windows.Forms.Button[] close_arr = new System.Windows.Forms.Button[classSize]; //add const for max_lns
00183         System.Windows.Forms.Button[] clear_arr = new System.Windows.Forms.Button[classSize]; //add const for max_lns
00184         System.Windows.Forms.TextBox[] txtbx_reply_arr = new System.Windows.Forms.TextBox[classSize]; //add const for max_lns
00185         System.Windows.Forms.Label[] lbl_arr = new System.Windows.Forms.Label[classSize]; //add const for max_lns

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00186     System.Windows.Forms.PictureBox[] picbx_arr = new System.Windows.Forms.
00187     PictureBox[classSize];
00188     System.Windows.Forms.PictureBox[] picbx_ConvView_arr = new System.
00189     Windows.Forms.PictureBox[classSize];
00190     System.Windows.Forms.ToolTip[] tt_picbxCV_arr = new System.Windows.
00191     Forms.ToolTip[classSize];
00192     /*This is for the quiz mode*/
00193     System.Windows.Forms.Panel[] PanelQuestion_arr = new System.Windows.
00194     Forms.Panel[classSize]; //limits number of quiz questions
00195     System.Windows.Forms.Button[] btnQuizQuestionSend_arr = new System.
00196     Windows.Forms.Button[classSize];// ^
00197     System.Windows.Forms.Label[] lblQuestionNum_arr = new System.Windows.
00198     Forms.Label[classSize];
00199     System.Windows.Forms.TextBox[] txtbxQuestion_arr = new System.Windows.
00200     Forms.TextBox[classSize];
00201     /***** */
00202     System.Drawing.Point origingrouparr = new System.Drawing.Point(6, -13);
00203     //originally 6,-13
00204     System.Drawing.Point tempgrouparr = new System.Drawing.Point(6, 19);
00205     System.Drawing.Point tempreplyarr = new System.Drawing.Point(230, 98);
00206     System.Drawing.Point tempclosearr = new System.Drawing.Point(129, 98);
00207     System.Drawing.Point tempcleararr = new System.Drawing.Point(23, 98);
00208     System.Drawing.Point txtbx_reply_temp = new System.Drawing.Point(23, 32
00209 );
00210     System.Drawing.Point lbl_arr_temp = new System.Drawing.Point(0, -13);
00211     System.Drawing.Point picbx_arr_tmp = new System.Drawing.Point(2, 9);
00212     System.Drawing.Point picbx_ConvView_tmp = new System.Drawing.Point(296,
00213 7);
00214     /*This is for quiz mode*/
00215     System.Drawing.Point lblQuestionNum_arr_tmp = new System.Drawing.Point(
00216 5, 21);
00217     System.Drawing.Point txtbxQuestion_arr_tmp = new System.Drawing.Point(3
00218 2, 13);
00219     System.Drawing.Point btnQuizQuestionSend_arr_tmp = new System.Drawing.
00220     Point(288, 13);
00221     System.Drawing.Point PanelQuestion_arr_tmp = new System.Drawing.Point(7
00222 , 6);
00223     /***** */
00224     #endregion
00225
00226     #endregion
00227
00228     /*This method allows for the moving down of controls when a new control
00229     is added*/
00230     public void MoveCtrlsDown()
00231     {
00232         //move grpbxs down if new question received to implement LIFO
00233         NEW_grpbx = true;
00234         timer.Enabled = true;
00235     }
00236
00237     /*This method makes the controls for the new question dynamically upon
00238     receiving the question*/
00239     public void MakeCtrls(string question){
00240         string oldTitleText = this.Text;
00241         char tmpTitle = oldTitleText[27]; //first letter of variable title
00242
00243         reply_arr[NumQuestions] = new System.Windows.Forms.Button();
00244         reply_arr[NumQuestions].BackColor = BackColorTheme;
00245         reply_arr[NumQuestions].ForeColor = ForeColorTheme;
00246         reply_arr[NumQuestions].FlatStyle = System.Windows.Forms.FlatStyle.
00247         Standard;
00248         reply_arr[NumQuestions].Location = tempreplyarr;
00249         reply_arr[NumQuestions].Name = "reply_arr_" + NumQuestions.ToString
00250 ();
00251         reply_arr[NumQuestions].Size = new System.Drawing.Size(67, 25);
00252         reply_arr[NumQuestions].TabIndex = 2;
00253         reply_arr[NumQuestions].Text = "Repl&y";
00254         reply_arr[NumQuestions].UseVisualStyleBackColor = true;
00255         reply_arr[NumQuestions].Click += new System.EventHandler(this.
00256         btnRepl_Click);
00257
00258         close_arr[NumQuestions] = new Button();
00259         close_arr[NumQuestions].BackColor = BackColorTheme;

```

```

00241         close_arr[NumQuestions].ForeColor = ForeColorTheme;
00242         close_arr[NumQuestions].FlatStyle = System.Windows.Forms.FlatStyle.
00243             Standard;
00244         close_arr[NumQuestions].Location = tempclosearr;
00245         close_arr[NumQuestions].Name = "close_arr_" + NumQuestions.ToString
00246             ();
00247         close_arr[NumQuestions].Size = new System.Drawing.Size(67, 25);
00248         close_arr[NumQuestions].TabIndex = 3;
00249         close_arr[NumQuestions].Text = "Clos&e";
00250         close_arr[NumQuestions].UseVisualStyleBackColor = true;
00251         close_arr[NumQuestions].Click += new System.EventHandler(this.
00252             btnCLS_Click);
00253
00254         clear_arr[NumQuestions] = new Button();
00255         clear_arr[NumQuestions].BackColor = BackColorTheme;
00256         clear_arr[NumQuestions].ForeColor = ForeColorTheme;
00257         clear_arr[NumQuestions].FlatStyle = System.Windows.Forms.FlatStyle.
00258             Standard;
00259         clear_arr[NumQuestions].Location = tempcleararr;
00260         clear_arr[NumQuestions].Name = "clear_arr_" + NumQuestions.ToString
00261             ();
00262         clear_arr[NumQuestions].Size = new System.Drawing.Size(67, 25);
00263         clear_arr[NumQuestions].TabIndex = 4;
00264         clear_arr[NumQuestions].Text = "Clea&r";
00265         clear_arr[NumQuestions].UseVisualStyleBackColor = true;
00266         clear_arr[NumQuestions].Click += new System.EventHandler(this.
00267             btnCLR_Click);
00268
00269         txtbx_reply_arr[NumQuestions] = new TextBox();
00270         txtbx_reply_arr[NumQuestions].AcceptsReturn = false;
00271         txtbx_reply_arr[NumQuestions].Location = txtbx_reply_temp;
00272         txtbx_reply_arr[NumQuestions].BorderStyle = BorderStyle.FixedSingle
00273             ;
00274         txtbx_reply_arr[NumQuestions].Multiline = true;
00275         txtbx_reply_arr[NumQuestions].Name = "txtbx_reply_arr_" +
00276             NumQuestions.ToString();
00277         txtbx_reply_arr[NumQuestions].Size = new System.Drawing.Size(274, 5
00278             1);
00279         txtbx_reply_arr[NumQuestions].TabIndex = 1;
00280         txtbx_reply_arr[NumQuestions].KeyPress += new System.Windows.Forms.
00281             KeyPressEventHandler(CheckKeys);
00282
00283         group_arr[NumQuestions] = new System.Windows.Forms.GroupBox(); // 
00284         Instantiate next index of groupbox array
00285         group_arr[NumQuestions].BackColor = BackColorTheme;
00286         group_arr[NumQuestions].ForeColor = ForeColorTheme;
00287         group_arr[NumQuestions].Location = origingrouparr; //insert new
00288         question at the top
00289         group_arr[NumQuestions].Name = "group_arr_" + NumQuestions.ToString
00290             ();
00291         group_arr[NumQuestions].Size = new System.Drawing.Size(328, 32);
00292         group_arr[NumQuestions].TabIndex = 2;
00293         group_arr[NumQuestions].TabStop = false;
00294         group_arr[NumQuestions].MouseDown += new MouseEventHandler(
00295             group_arr_MouseDown);
00296
00297         lbl_arr[NumQuestions] = new Label();
00298         lbl_arr[NumQuestions].AutoSize = false;
00299         lbl_arr[NumQuestions].AutoEllipsis = true;
00300         lbl_arr[NumQuestions]. TextAlign = System.Drawing.ContentAlignment.
00301             TopCenter;
00302
00303         lbl_arr[NumQuestions].BackColor = BackColorTheme;
00304         lbl_arr[NumQuestions].ForeColor = ForeColorTheme;
00305         lbl_arr[NumQuestions].FlatStyle = System.Windows.Forms.FlatStyle.
00306             Standard;
00307
00308         lbl_arr[NumQuestions].Dock = DockStyle.Top;
00309         lbl_arr[NumQuestions].Location = lbl_arr_temp;
00310         lbl_arr[NumQuestions].Name = "lbl_arr_" + NumQuestions.ToString();
00311         lbl_arr[NumQuestions].Size = new System.Drawing.Size(330, 15);
00312         lbl_arr[NumQuestions].TabIndex = 0;
00313         if (showNamesToolStripMenuItem.Checked)
00314         {
00315             lbl_arr[NumQuestions].Text = "***" + " " + question +
00316             " -" + tempString2;

```

```

00298         Q_NameShowing[NumQuestions] = true; //flag for name visibility
00299     }
00300     else
00301     {
00302         lbl_arr[NumQuestions].Text = "***" + " " + question;
00303         Q_NameShowing[NumQuestions] = false;
00304     }
00305     lbl_arr[NumQuestions].MouseDown += new System.Windows.Forms.MouseEventHandler(this.lbl_question_MouseDown);
00306     lbl_arr[NumQuestions].MouseMove += new System.Windows.Forms.MouseEventHandler(this.lbl_question_MouseMove);
00307
00308     picbx_arr[NumQuestions] = new PictureBox();
00309     picbx_arr[NumQuestions].BackColor = BackColorTheme;
00310     picbx_arr[NumQuestions].Image = global::SrP_ClassroomInq.Properties.Resources.reply_arrow;
00311     picbx_arr[NumQuestions].Location = picbx_arr_tmp;
00312     picbx_arr[NumQuestions].Name = "picbx_arr_" + NumQuestions.ToString();
00313     picbx_arr[NumQuestions].Size = new System.Drawing.Size(24, 20);
00314     picbx_arr[NumQuestions].SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;
00315     picbx_arr[NumQuestions].TabIndex = 0;
00316     picbx_arr[NumQuestions].TabStop = false;
00317     picbx_arr[NumQuestions].Visible = false; //set to visible after
00318     marked read
00319
00320     picbx_ConvView_arr[NumQuestions] = new PictureBox();
00321     picbx_ConvView_arr[NumQuestions].BackColor = BackColorTheme;
00322     picbx_ConvView_arr[NumQuestions].Image = global::SrP_ClassroomInq.Properties.Resources.bubbles2;
00323     picbx_ConvView_arr[NumQuestions].Location = picbx_ConvView_tmp;
00324     picbx_ConvView_arr[NumQuestions].Name = "picbx_ConvView_arr_" + NumQuestions.ToString();
00325     picbx_ConvView_arr[NumQuestions].Size = new System.Drawing.Size(30, 24);
00326     picbx_ConvView_arr[NumQuestions].SizeMode = System.Windows.Forms.PictureBoxSizeMode.StretchImage;
00327     picbx_ConvView_arr[NumQuestions].TabIndex = 0;
00328     picbx_ConvView_arr[NumQuestions].TabStop = false;
00329     picbx_ConvView_arr[NumQuestions].Visible = true; //set to visible
00330     after marked read
00331     picbx_ConvView_arr[NumQuestions].Click += new System.EventHandler(this.ConvViewPic_Click);
00332     picbx_ConvView_arr[NumQuestions].MouseEnter += new System.EventHandler(this.picbx_CV_MouseEnter);
00333     picbx_ConvView_arr[NumQuestions].MouseLeave += new System.EventHandler(this.picbx_CV_MouseLeave);
00334
00335     tt_picbxCV_arr[NumQuestions] = new ToolTip();
00336     tt_picbxCV_arr[NumQuestions].BackColor = BackColorTheme;
00337     tt_picbxCV_arr[NumQuestions].ForeColor = ForeColorTheme;
00338     tt_picbxCV_arr[NumQuestions].IsBalloon = true;
00339     tt_picbxCV_arr[NumQuestions].ToolTipTitle = "Click the icon!";
00340     tt_picbxCV_arr[NumQuestions].AutoPopDelay = 2500;
00341     tt_picbxCV_arr[NumQuestions].InitialDelay = 300;
00342     tt_picbxCV_arr[NumQuestions].ReshowDelay = 1000;
00343     tt_picbxCV_arr[NumQuestions].UseFading = true;
00344     tt_picbxCV_arr[NumQuestions].UseAnimation = true;
00345
00346     group_arr[NumQuestions].Controls.Add(reply_arr[NumQuestions]);
00347     group_arr[NumQuestions].Controls.Add(close_arr[NumQuestions]);
00348     group_arr[NumQuestions].Controls.Add(clear_arr[NumQuestions]);
00349     group_arr[NumQuestions].Controls.Add(txtbx_reply_arr[NumQuestions]);
00350 ;
00351     group_arr[NumQuestions].Controls.Add(lbl_arr[NumQuestions]);
00352     group_arr[NumQuestions].Controls.Add(picbx_arr[NumQuestions]);
00353     group_arr[NumQuestions].Controls.Add(picbx_ConvView_arr[NumQuestions]);
00354     MoveCtrlsDown(); //move ctrls for lifo operation
00355     grpbxFeed.Controls.Add(group_arr[NumQuestions]);
00356
00357     if (chkbxRXSound.Checked) //eventually have preference here
00358     {

```

```

00356             JukeBox.SoundLocation = @"blip.wav"; // this is in
00357             [projdir]/bin/debug/blip.wav
00358         }
00359
00360         if (UnreadCount > 0)
00361     {
00362         switch (tmpTitle)
00363     {
00364         //this switch avoids the title being changed while the user
00365         //is in a panel
00366         //other than the home screen...
00367         case('H'):
00368             oldTitleText = "Home";
00369             break;
00370         case('P'):
00371             oldTitleText = "Prefs";
00372             break;
00373         case('S'):
00374             oldTitleText = "Student Management";
00375             break;
00376         case('C'): //Class Vote can't happen due to state machine
00377             oldTitleText = "Conversation Viewer";
00378             break;
00379         case('D'):
00380             oldTitleText = "Direct Message";
00381             break;
00382         case('Q'): //Quiz mode can't happen because of state
00383             oldTitleText = "Quiz Maker";
00384             break;
00385         case('F'):
00386             oldTitleText = "FAQ";
00387             break;
00388         default:
00389             oldTitleText = "Home"; //it's the best guess
00390             break;
00391     }
00392     this.Text = " Classroom Inquisition | " + oldTitleText + " (" +
00393     + UnreadCount.ToString() + ")";
00394 }
00395
00396 if (chkbxNotify.Checked)
00397 {
00398     trayICON.BalloonTipTitle = tempString2 + " asked:";
00399     trayICON.BalloonTipText = question;
00400     trayICON.ShowBalloonTip(1250); //show for 1.25 seconds
00401 }
00402 lblNotify.Text = "New Message from: " + tempString2;
00403 DesireNotify = true; //show notify panel
00404
00405 NumQuestions++; //increment number of ctrls
00406 }
00407 /*This method handles the backspace character, formats questions, and
00408 fills arrays for later use*/
00409 public string HandleBCKSPC(string RAW_DATA)
00410 {
00411     string tmpString = RAW_DATA;
00412     string finalString = "";
00413     string[] strARRAY = new string[RAW_DATA.Length];
00414     char tmp=' ';
00415     char tmp_response=' ';
00416     strARRAY = tmpString.Split('\b');
00417     if (RAW_DATA.Length >= 4)//contains at least stx,addr,msg,etx,LF
00418     {
00419         foreach (string str in strARRAY)
00420     {
00421         if (finalString.Length > 1)
00422         {
00423             finalString = finalString.Substring(0, (finalString.
Length - 1)) + str; //remove char to delete and concat strings
00424         }
00425         else if (finalString == "")
00426     }
00427 }

```

```

00424             {
00425                 finalString = str; // initial value
00426             }
00427         else
00428             {
00429                 finalString += str.Substring(0, (str.Length - 1)); // if you fudge and backspace the second letter you type
00430             }
00431         }
00432
00433         tmp = finalString[1]; //this should be the address
00434         tmp_response = finalString[2]; //if this is a flowcontrol
00435         string otherwise this would be the first char of the message
00436         finalString = finalString.TrimStart('\x02'); //clean up rx'd
00437         string start of transmit char
00438         finalString = finalString.TrimEnd('\x03'); //trim end of
00439         transmit
00440
00441         if ((tmp_response != 0x05) && (tmp_response != 0x06)) //if not
00442         eng or ack
00443             {
00444                 switch(StateMachine){
00445
00446                     case("ClassVote"):
00447                     case("Attendance"):
00448                         finalString = finalString.TrimStart(tmp); //trim
00449                         off the address
00450                         for (int i = 0; i < Students_ID.Length; i++)
00451                             {
00452                                 if (String.CompareOrdinal(addr_tbl[i], tmp.
00453                         ToString().TrimStart('\x27').TrimEnd('\x27')) == 0) //CompareOrdinal Compares
00454                         Numerical value
00455                             {
00456                                 tempString2 = Students_Name[i];
00457                                 PresentStuNum = (byte)i; //save for later
00458                                 break;
00459                             }
00460                         }
00461                     break;
00462                     case("Quiz"):
00463                         finalString = finalString.TrimStart(tmp); //trim
00464                         off the address
00465                         for (int i = 0; i < Students_ID.Length; i++)
00466                             {
00467                                 if (String.CompareOrdinal(addr_tbl[i], tmp.
00468                         ToString().TrimStart('\x27').TrimEnd('\x27')) == 0) //CompareOrdinal Compares
00469                         Numerical value
00470                             {
00471                                 tempString2 = Students_Name[i];
00472                                 break;
00473                             }
00474                         }
00475                     break;
00476                     case("Normal"):
00477                     default:
00478                         Q_sender[NumQuestions] = tmp.ToString().TrimStart('
00479                         \x27').TrimEnd('\x27'); //the trims are to fix the mess ToString makes of the
00480                         unprintable char
00481                         finalString = finalString.TrimStart(tmp); //trim
00482                         off the address
00483                         for (int i = 0; i < Students_ID.Length; i++)
00484                             {
00485                                 if (String.CompareOrdinal(addr_tbl[i], Q_sender
00486 [NumQuestions]) == 0) //CompareOrdinal Compares Numerical value
00487                                     {
00488                                         tempString2 = Students_Name[i];
00489                                         break;
00490                                     }
00491                             }
00492                         break;
00493                     }
00494
00495         return finalString;

```

```
00483         }
00484         else // the string received is part of the flow control
00485         {
00486             if (tmp_response == 0x05) //enq has been received
00487             {
00488                 FlowCtrl_Send(tmp.ToString().TrimStart('\x27').TrimEnd(
00489                     '\x27'), "ack"); //ack the enq
00490             }
00491             else //ack is received
00492             {
00493                 AckRXd = true; //proceed with the sending
00494             }
00495             return "";
00496         }
00497     else
00498     {
00499         return "";
00500     }
00501 }
00502 /*This method allows for key presses to be detected and used even by
00503 controls which don't have keypress events*/
00504 public void CheckKeys(object sender, System.Windows.Forms.
00505 KeyPressEventArgs e)
00506 {
00507     if (e.KeyChar == (char)13) //enter key in windows
00508     {
00509         if (textBox1.Focused) //then it's the sender
00510         {
00511             if ((textBox1.Text != "") && (textBox1.Text != Environment.
00512 NewLine))
00513             {
00514                 if (SendMsg(textBox1.Text, brdcst_addr))
00515                 {
00516                     textBox1.Clear();
00517                     grpbxFeed.Focus(); //get cursor out of text box
00518                     textBox1WAClicked = true;
00519                     timer.Enabled = true; // hide the send button
00520                 }
00521             }
00522         }
00523         MessageBox.Show("You Haven't typed a message yet..");
00524     }
00525     else
00526     {
00527         btnRepl_Click(sender, e);
00528     }
00529 }
00530 else if (e.KeyChar == (char)27) //escape key
00531 {
00532     if (BrdcstShowing)
00533     {
00534         btnCLS_Click_BrdCst(sender, e);
00535     }
00536     else if (ClassVoteShowing)
00537     {
00538         btnExitClassVote_Click(sender, e);
00539     }
00540     else if (AttendanceShowing)
00541     {
00542         btnExitAttendance_Click(sender, e);
00543     }
00544     else if (QuizModeShowing)
00545     {
00546         btnExitQuiz_Click(sender, e);
00547     }
00548     else if (QuizMakerShowing)
00549     {
00550         btnQMcls_Click(sender, e);
00551     }
00552 }
```

```

00553         else if (ConvViewShowing)
00554     {
00555         ConvViewClicked = true;
00556         timer.Enabled = true;
00557     }
00558     else if (StuMgmtShowing)
00559     {
00560         StuMgmtClicked = true;
00561         timer.Enabled = true;
00562     }
00563     else if (FAQShowing)
00564     {
00565         FAQClicked = true;
00566         timer.Enabled = true;
00567     }
00568     else if (PrefsShowing)
00569     {
00570         PrefsClicked = true;
00571         timer.Enabled = true;
00572     }
00573     else if (DMPPanelShowing)
00574     {
00575         DMClicked = true;
00576         timer.Enabled = true;
00577     }
00578 }
00579 }
00580
00581 /*This is the method which quits the app from the menu bar*/
00582 private void quitToolStripMenuItem_Click(object sender,
EventArgs e)
00583 {
00584     this.Close(); // there is a prompt in form closing
00585 }
00586
00587 /*Allows close from systray*/
00588 private void ctxtMenuStrp_tray_Click(object sender, EventArgs e)
00589 {
00590     this.Close();
00591 }
00592
00593 /*Allows for left and right click of systray icon*/
00594 private void trayICON_MouseDown(object sender, MouseEventArgs e)
00595 {
00596     bool rightClick = (e.Button == System.Windows.Forms.MouseButtons.
Right);
00597     bool leftClick = (e.Button == System.Windows.Forms.MouseButtons.
Left);
00598
00599     if (rightClick)
00600     {
00601         //show context menu at mouse click location aligned right
00602         trayICON.ContextMenuStrip = ctxtMenuStrp_tray;
00603         ctxtMenuStrp_tray.Items.Clear();
00604         ctxtMenuStrp_tray.Items.Add("Quit?");
00605         trayICON.ContextMenuStrip.Show(e.Location,
00606             ToolStripDropDownDirection.Default);
00607     }
00608     else if (leftClick)
00609     {
00610         trayICON.BalloonTipTitle = "Classroom Inquistion";
00611         trayICON.BalloonTipText = "Raising Hands is a thing of the past
";
00612
00613         if (FormWindowState.Minimized == this.WindowState)
00614         {
00615             this.Show();
00616             this.WindowState = FormWindowState.Normal;
00617         }
00618         else if (FormWindowState.Normal == this.WindowState)
00619         {
00620             this.Hide();
00621             trayICON.ShowBalloonTip(500);
00622             this.WindowState = FormWindowState.Minimized;
00623     }
}

```

```

00622             }
00623         }
00624     }
00625
00626     /*This clears the question repl box of the specifically clicked
00627     question*/
00628     private void btnCLR_Click(object sender, EventArgs e)
00629     {
00630         if ((NumQuestions - 1) > 0)
00631         {
00632             for (int i = 0; i < NumQuestions - 1; i++)
00633             {
00634                 txtbx_reply_arr[i].ResetText(); //clear text
00635             }
00636         }
00637     else
00638     {
00639         txtbx_reply_arr[0].ResetText();
00640     }
00641 }
00642
00643
00644     /*This handles the replies for every question in the feed box*/
00645     private void btnRepl_Click(object sender, EventArgs e)
00646     {
00647         for (int i = 0; i < lbl_arr.Length - 1; i++) //loop through to find
the clicked one
00648         {
00649             if (sender.Equals(lbl_arr[i]))
00650             {
00651                 lbl_ID = i;
00652             }
00653         }
00654
00655         addr = Q_sender[lbl_ID]; // find out who sent the question clicked
00656
00657         if ((txtbx_reply_arr[lbl_ID].Text!=Environment.NewLine) && (
00658             txtbx_reply_arr[lbl_ID].Text!=""))
00659             // we have communications and data to send
00660             {
00661                 //FlowCtrl_Send(addr, "enq");
00662                 // timeout_ack = false; //so that the following statement will
work
00663                 // while (!AckRXd && !timeout_ack) ;
00664                 // if (AckRXd)
00665                 // {
00666                     if (SendMsg(txtbx_reply_arr[lbl_ID].Text.TrimEnd('\x0A'),
addr)) //SendMsg returns true for a successful send
00667                     {
00668                         LogQandA(txtbx_reply_arr[lbl_ID].Text.TrimEnd('\x0A'),
true, addr); //log message
00669                         txtbx_reply_arr[lbl_ID].Clear();
00670                         btnCLS_WASclicked = true; //close question
00671                         timer.Enabled = true; // hide the send button
00672                         if (!Q_Replied[lbl_ID])
00673                         {
00674                             Q_Replied[lbl_ID] = true;
00675                             picbx_arr[lbl_ID].BringToFront(); //to display on
the label
00676                             picbx_arr[lbl_ID].Visible = true; //come out from
hiding
00677                         }
00678                         //AckRXd = false; //reset
00679
00680                     }
00681                     // else
00682                     //
00683                     //     MessageBox.Show("Student System Not Responding." +
Environment.NewLine + "Message not sent.");
00684                     //
00685                 }
00686             }

```

```

00687             {
00688                 MessageBox.Show("You must type a message before sending.");
00689             }
00690
00691         }
00692
00693     /*This allows the click to open/close questions as well as mark read
00694      and show context menus*/
00695     private void lbl_question_MouseDown(object sender,
00696     MouseEventArgs e)
00697     {
00698         bool rightClick = (e.Button == System.Windows.Forms.MouseButtons.
00699         Right);
00700         bool leftClick = (e.Button == System.Windows.Forms.MouseButtons.
00701         Left);
00702
00703         for (int i = 0; i < lbl_arr.Length - 1; i++) //loop through to find
00704         the clicked one
00705         {
00706             if (sender.Equals(lbl_arr[i]))
00707             {
00708                 old_lblID = lbl_ID; //save in case a separate question
00709                 is clicked
00710             }
00711             if (rightClick)
00712             {
00713                 //show context menu at mouse click location aligned right
00714                 ctxtMenu.Show(lbl_arr[new_lblID], e.Location,
00715                 LeftRightAlignment.Right);
00716             }
00717             else if (leftClick)
00718             {
00719                 if (rdbtnClick.Checked)
00720                 {
00721                     UnreadDecrement(sender);
00722                 }
00723                 if (timesClicked == 0 && !aQuestionIsMoving)
00724                 {
00725                     grpbxRPL_WASclicked = true;
00726                     timesClicked = 1;
00727                     lbl_ID = new_lblID; //there isn't possibly one open yet
00728                     timer.Enabled = true;
00729                 }
00730             }
00731             else
00732             {
00733                 if ((old_lblID == new_lblID) && !aQuestionIsMoving)
00734                 {
00735                     btnCLS_WASclicked = true; //second click closes
00736                     question.
00737                     timesClicked = 0;
00738                     timer.Enabled = true;
00739                     still
00740                     timer.Enabled = true;
00741                 }
00742             }
00743             //else there is a question moving, don't register the
00744             click...
00745         }
00746
00747     /*Closes the question which it relates to*/
00748     private void btnCLS_Click(object sender, EventArgs e)
00749     {

```

```

00750             timer.Enabled = true;
00751             btnCLS_WASclicked = true;
00752             timesClicked = 0;
00753         }
00754
00755         /*This method loads up prefs and other things needed to be initialized
00756         at startup*/
00757         private void Form1_Load(object sender, EventArgs e)
00758         {
00759             this.Hide();
00760             serialCOMcmbx_Click(sender, e); //pre-load the combobox
00761             //auto fill feed box or something... for testing if needed
00762             Properties.Settings.Default.Reload();
00763
00764             /*Check the state of previous settings and reset them*/
00765             SecretKey = Properties.Settings.Default.Key;
00766             chkbxLameMode.Checked = Properties.Settings.Default.Animations;
00767             chkbxRXSound.Checked = Properties.Settings.Default.SoundRX;
00768             chkbxTXSound.Checked = Properties.Settings.Default.SoundTX;
00769             rdbtnClick.Checked = Properties.Settings.Default.ClickRead;
00770             rdbtnHover.Checked = Properties.Settings.Default.HoverRead;
00771             chkbxTooltips.Checked = Properties.Settings.Default.Tooltips;
00772             showNamesToolStripMenuItem.Checked = Properties.Settings.Default.
00773             ShowNames;
00774             chkbxNotify.Checked = Properties.Settings.Default.Notify;
00775             chkbxCtrlHide.Checked = Properties.Settings.Default.CtrlHide;
00776             ForeColorTheme = Properties.Settings.Default.ForeColorTheme;
00777             BackColorTheme = Properties.Settings.Default.BackColorTheme;
00778             timer.Interval = Properties.Settings.Default.AnimationSpeed;
00779             numUpDnNotify.Value = Properties.Settings.Default.NotifyTimeout;
00780             chkbxSplash.Checked = Properties.Settings.Default.Splash;
00781             ****
00782             ThemeApply(ForeColorTheme, BackColorTheme); //set from saved theme
00783             if (!chkbxSplash.Checked)
00784             {
00785                 this.Show();
00786             }
00787
00788             string[] tmpstring = new string[classSize];
00789             try
00790             {
00791                 try
00792                 {
00793                     using (StreamReader sr = File.OpenText(PlainData))
00794                     {
00795                         string tempstr = "";
00796                         while ((tempstr = sr.ReadLine()) != null)
00797                         {
00798                             tempstr = tempstr.TrimEnd('\x0A');
00799                             tmpstring = tempstr.Split(',');
00800                         string should always be name
00801                         Students_Name[i] = tmpstring[0]; // store student
00802                         names as they are read from file
00803                         Students_ID[i++] = tmpstring[1]; //store ID's
00804                     }
00805                 }
00806                 catch (DirectoryNotFoundException dirEx)
00807                 {
00808                     Directory.CreateDirectory(@".data"); //in case the
00809                     directory didn't exist
00810                 }
00811                 catch (FileNotFoundException fileEx)
00812                 {
00813                     File.Create(PlainData); //recreate the file
00814                 }
00815             lstbxStudents.Items.Clear();
00816             for (j = 0; j < i; j++)
00817             {
00818                 lstbxStudents.Items.Add(Students_Name[j]); //intialize the

```

```

        lstbx
00819            }
00820            i = j = 0;
00821        }
00822        catch
00823        {
00824            MessageBox.Show("Stuff's not right... You need permissions to
the Program Files Directory.");
00825        }
00826        try
00827        {
00828            try
00829            {
00830                i = 0;
00831                using (StreamReader sr = File.OpenText(@"
00832                    .data\Quiz\QuizMaker.txt"))
00833                {
00834                    string tempstr = "";
00835                    while ((tempstr = sr.ReadLine()) != null)
00836                    {
00837                        tmpstring = tempstr.Split('\x0A'); //divvy it up by
newline
00838                        logTmpString[i] = tmpstring[0]; //weird error where
tmpstring is only using index 0...this fixes it
00839                        i++;
00840                    }
00841                    sr.Close();
00842                    for (j = 0; j <= (i - 1); j++)
00843                    {
00844                        MakeQuizQuestion(logTmpString[j], j); //populate
quiz from data file
00845                    }
00846                    i = j = 0;
00847                }
00848            }
00849            catch (DirectoryNotFoundException dirEx)
00850            {
00851                Directory.CreateDirectory(@".data\Quiz"); // recreate the
directory
00852            }
00853            catch (FileNotFoundException fileEX)
00854            {
00855                File.Create(@".data\Quiz\QuizMaker.txt"); // recreate the
quiz maker file
00856            }
00857        }
00858        catch
00859        {
00860            MessageBox.Show("Oh No's.... You need permissions to the
Program Files Directory.");
00861        }
00862        /*Splash Screen Code*/
00863        if (chkbxSplash.Checked)
00864        {
00865            timer.Enabled = false;
00866            timer_ControlsCreate.Enabled = false;
00867            timer_SerialRead.Enabled = false;
00868            while (DialogResult.OK != SplashScreen.ShowDialog()); //wait
here
00869        }
00870        while (frmClassrromInq.ActiveForm == SplashScreen);
00871        /***** */
00872        timer_SerialRead.Enabled = true;
00873        this.Show();
00874        this.Focus();
00875        lblNotify.Text = "Ready to Rock!";
00876        DesireNotify = true;
00877        timer.Enabled = true;
00878    }
00879}
00880}
00881
00882 /*This method shows the PrefsPanel*/

```

```

00883     private void PrefsToolStripMenuItem_Click(object sender, EventArgs e)
00884     {
00885         if ((StuMgmtShowing == true) && (FAQShowing == false) && (
00886             DMPanelShowing == false))
00887         {
00888             SaveStudentData(); //if the panel is hiding save data
00889             StuMgmtClicked = true;
00890             timer.Enabled = true;
00891             PanelPrefs.Focus(); //for use of esc key
00892         }
00893         else if ((FAQShowing == false) && (DMPanelShowing == false) && (!
00894             BrdcstShowing))
00895         {
00896             PrefsClicked = true;
00897             timer.Enabled = true;
00898         }
00899         else if ((FAQShowing == true) && (DMPanelShowing == false) && (!
00900             BrdcstShowing))
00901         {
00902             DesirePrefs = true;//show me after hiding FAQ
00903             FAQClicked = true; //hide
00904             timer.Enabled = true;
00905         }
00906         else if ((FAQShowing == false) && (DMPanelShowing == true) && (!
00907             BrdcstShowing))
00908         {
00909             DesirePrefs = true;//show me after hiding DM
00910             DMClicked = true; //hide
00911             timer.Enabled = true;
00912         }
00913     }
00914 }
00915
00916 /*This method fills the serial port combo box and auto selects a port
00917 if there's only one*/
00918 private void serialCOMcmbbx_Click(object sender, EventArgs e)
00919 {
00920     byte tmp = 0;
00921     serialCOMcmbbx.Items.Clear();
00922     portNames = System.IO.Ports.SerialPort.GetPortNames();
00923     foreach (string name in portNames)
00924     {
00925         serialCOMcmbbx.Items.Add(name);
00926         tmp++;
00927     }
00928     if (tmp == 1) //there's only 1 serial port, let's connect
00929     {
00930         serialCOMcmbbx.SelectedIndex = 0; //choose the first one
00931         serialCOMcmbbx_SelectedIndexChanged(sender, e);
00932     }
00933 }
00934 /*Attempts to open the selected port from the combobox*/
00935 private void serialCOMcmbbx_SelectedIndexChanged(object sender,
00936 EventArgs e)
00937 {
00938     if (SerialPort.IsOpen == true) //make sure we don't try to open a
00939     port that is already
00940         SerialPort.Close();
00941     SerialPort.PortName = portNames[serialCOMcmbbx.SelectedIndex];
00942     try
00943     {
00944         SerialPort.Open();
00945     }
00946     catch (Exception E)
00947     {
00948         MessageBox.Show("Serial Port selected could not be opened..."); 
00949         SerialPort.Close();

```

```

00950         }
00951
00952
00953     }
00954
00955     /*This method runs while the form is still running but close has been
00956     issued, allows cancel of close*/
00957     private void Form1_FormClosing(object sender, FormClosingEventArgs e)
00958     {
00959         if (!sudo_kill)
00960         {
00961             string message = "Leaving so soon?";
00962             string caption = "Are you Sure you want to do that...?";
00963
00964             MessageBoxButtons buttons = MessageBoxButtons.YesNo;
00965             DialogResult result;
00966             result = MessageBox.Show(this, message, caption, buttons,
00967                         MessageBoxIcon.Question);
00968
00969             if (result == DialogResult.Yes)
00970             {
00971                 SerialPort.Close(); //tie up loose ends..
00972                 SavePrefs();
00973
00974                 if (StuMgmtShowing)
00975                 {
00976                     SaveStudentData(); //if the panel is showing, on close,
00977                     save data
00978                 }
00979                 if (QuizMakerShowing) // you'll want to save whatever
00980                     changes they've made
00981                 {
00982                     try
00983                     {
00984                         using (StreamWriter sw = new StreamWriter(@"
00985                         .data\Quiz\QuizMaker.txt"))
00986                         {
00987                             //build and write the strings for the data file
00988                             for (int i = 0; i < lstbxQuizMaker.Items.Count;
00989                                 i++)
00990                             {
00991                                 sw.WriteLine(lstbxQuizMaker.Items[i]);
00992                             }
00993                         }
00994                     }
00995                     else
00996                     {
00997                         e.Cancel = true;
00998                     }
00999                 }
01000             else
01001             {
01002                 SerialPort.Close(); //tie up loose ends..
01003                 SavePrefs();
01004                 if (StuMgmtShowing)
01005                 {
01006                     SaveStudentData(); //if the panel is showing, on close,
01007                     save data
01008                 }
01009                 if (QuizMakerShowing) // you'll want to save whatever changes
01010                     they've made
01011                 {
01012                     try
01013                     {
01014                         using (StreamWriter sw = new StreamWriter(@"
01015                         .data\Quiz\QuizMaker.txt"))
01016                         {
01017                             //build and write the strings for the data file

```

```

01015             for (int i = 0; i < lstbxQuizMaker.Items.Count; i++)
01016             {
01017                 sw.WriteLine(lstbxQuizMaker.Items[i]);
01018             }
01019             sw.Flush();
01020             sw.Close();
01021         }
01022     }
01023 }
01024 }
01025 }
01026 }
01027
01028 /*This shows the about information in a separate dialog*/
01029 private void aboutToolStripMenuItem_Click(object sender, EventArgs e)
01030 {
01031     //Show About Information
01032     About.ShowDialog();
01033 }
01034
01035 /*This sends a broadcast message from the broadcast box*/
01036 private void btnSend_Click(object sender, EventArgs e)
01037 {
01038     if ((textBox1.Text != "") && (textBox1.Text != Environment.NewLine))
01039     {
01040         if (SendMsg(textBox1.Text, brdcst_addr)) //Sending Function,
01041             returns true if send succeeds
01042         {
01043             textBox1.Clear();
01044             grpbxFeed.Focus(); //get cursor out of textbox
01045             textBox1WAClicked = true;
01046             timer.Enabled = true; // hide the send button
01047         }
01048     else
01049     {
01050         MessageBox.Show("You Haven't typed a message yet..");
01051     }
01052 }
01053
01054 /*This is a timer which polls the serial port to see if there is data*/
01055 private void timer_SerialRead_Tick(object sender, EventArgs e) //my
very own SerialDataRX'd event
01056 {
01057     string tmp_str = "";
01058     if (SerialPort.IsOpen == true)
01059     {
01060         SerialPort.ReadTimeout = 10; //in milliseconds
01061         tempString = null;
01062         try
01063         {
01064             tempString = SerialPort.ReadLine();
01065         }
01066         catch {}
01067
01068         if (tempString != null)
01069         {
01070             //MessageBox.Show(tempString); //testing
01071             RX_Data = tempString;
01072             WeGotData = true;
01073             tempString = null;
01074         }
01075
01076         if (WeGotData != false)
01077         {
01078             //we just had data, call some event
01079             tmp_str = HandleBCKSPC(RX_Data);
01080             if (tmp_str == "") // handle backspace (0x08) before
printing questions
01081             {
01082                 //if "" is true then the string received was a flwctrl
string, and it's taken care of

```

```

01083
01084         }
01085     else // we can decide what to do based on program state
01086     {
01087         switch (StateMachine)
01088         {
01089             case("Quiz"):
01090                 RecordQuizData(tmp_str, tempString2); // question, student's name
01091                 break;
01092             case("Attendance"):
01093                 //we're in attendance mode
01094                 if (StudentPresent[PresentStuNum] == false){
01095                     lstbxAttendance.Items.Add(tempString2 + " is here!");
01096                     StudentPresent[PresentStuNum] = true; // prevents student's saying there here more than once
01097                 }
01098                 break;
01099             case("ClassVote"):
01100                 //in class vote mode
01101                 ClassVoteHandler(tmp_str, PresentStuNum);
01102                 break;
01103             case("Normal"): //normal is the default
01104                 default:
01105                     UnreadCount++;
01106                     Qs_to_create[ix++] = tmp_str; //store and
01107                     increment pointer
01108                     Qs_to_Make = true; //set the flag
01109                     timer_ControlsCreate.Enabled = true;
01110                     break;
01111                 }
01112             }
01113         }
01114         WeGotData = false;
01115     }
01116 }
01117 }
01118 }
01119 /*This allows for unread decrement by mouse hover*/
01120 private void lbl_question_MouseMove(object sender, MouseEventArgs e)
01121 {
01122     if (rdbtnHover.Checked)
01123     {
01124         UnreadDecrement(sender);
01125     }
01126 }
01127
01128 /*This opens the direct message panel*/
01129 private void directMessageToolStripMenuItem_Click(object sender,
01130 EventArgs e)
01131 {
01132     if ((StuMgmtShowing == true) && (PrefsShowing == true) && (!
01133 BrdcstShowing))
01134     {
01135         DesireDM = true; //show after hiding stumgmt
01136         StuMgmtClicked = true; //hide
01137         DesirePrefs = true; //tells stumgmt to hide prefs
01138         timer.Enabled = true;
01139     }
01140     else if ((FAQShowing == true) && (PrefsShowing == false) && (!
01141 BrdcstShowing))
01142     {
01143         DesireDM = true; //show me after hiding FAQ
01144         FAQClicked = true; //hide me
01145         timer.Enabled = true;
01146     }
01147     else if ((FAQShowing == false) && (PrefsShowing == true) && (!
01148 BrdcstShowing))
01149     {
01150         DesireDM = true; //show me after hiding Prefs
01151         PrefsClicked = true; //hide me

```

```

01149         timer.Enabled = true;
01150     }
01151     else if ((BrdcstShowing))
01152     {
01153         DesireDM = true;
01154         broadcastToolStripMenuItem_Click(sender, e);
01155     }
01156     else
01157     {
01158         DMclicked = true;
01159         timer.Enabled = true;
01160     }
01161 }
01162
01163 /*This closes the direct message panel*/
01164 private void btnDM_Cls_Click(object sender, EventArgs e)
01165 {
01166     DMclicked = true;
01167     timer.Enabled = true;
01168 }
01169
01170 /*This opens the broadcast box*/
01171 private void broadcastToolStripMenuItem_Click(object sender, EventArgs
e)
01172 {
01173     //pn1BrdCst.BringToFront();
01174     if ((StateMachine == "Normal") && !FAQShowing && !StuMgmtShowing &&
!ConvViewShowing && !QuizMakerShowing)
01175     {
01176         //only shows broadcast if at DM, Home, or prefs panel
01177         timer.Enabled = true;
01178         textBox1WASclicked = true;
01179         textBox1.Clear();
01180         textBox1.Focus();
01181     }
01182
01183     //don't show if we're not in Normal mode...
01184 }
01185
01186 /*This closes the broadcast box*/
01187 private void btnCLS_Click_BrdCst(object sender, EventArgs e)
01188 {
01189     textBox1WASclicked = true;
01190     timer.Enabled = true;
01191     this.Focus();
01192 }
01193
01194 /*This closes preferences*/
01195 private void btnPrefs_Cls_Click(object sender, EventArgs e)
01196 {
01197     SavePrefs();
01198     PrefsClicked = true;
01199     timer.Enabled = true;
01200 }
01201
01202 /*Clears the Direct message box*/
01203 private void btnDM_Clr_Click(object sender, EventArgs e)
01204 {
01205     txtbxDM.ResetText();
01206 }
01207
01208 /*This sends a direct message to the student selected in the DMcombobox
*/
01209 */
01210 private void btnDM_Send_Click(object sender, EventArgs e)
01211 {
01212     //send stuff obviously
01213     if ((txtbxDM.Text != "") && (txtbxDM.Text != Environment.NewLine))
01214     {
01215         //FlowCtrl_Send(addr, "enq");
01216         //timeout_ack = false; //so that the following statement will
01217         //work
01218         //while (!timeout_ack);
01219         //if (AckRXd)
01220         //{

```

```

01219             if (SendMsg(txtbxDM.Text, addr)) //Sending Function,
01220         returns true if send succeeds
01221             {
01222                 LogQandA(txtbxDM.Text, true, addr);
01223                 txtbxDM.ResetText(); //clear the textbox after sending
01224                 DMClicked = true; //to close the direct message panel
01225                 timer.Enabled = true;
01226             }
01227             // AckRx = false;//reset
01228         //}
01229         //{
01230             //    MessageBox.Show("Student System Not Responding." +
01231             Environment.NewLine + "Message not sent.");
01232         //}
01233     }
01234     {
01235         MessageBox.Show("You Haven't typed a message yet..");
01236     }
01237 }
01239
01240 /*Closes the FAQ Panel*/
01241 private void btnFAQcls_Click(object sender, EventArgs e)
01242 {
01243     FAQClicked = true;
01244     timer.Enabled = true;
01245
01246     if (StuMgmtShowing)
01247     {
01248         PanelStudents.Focus();
01249     }
01250 }
01251
01252 /*Opens the FAQ Panel, button in the Help menu*/
01253 private void generalFAQToolStripMenuItem_Click(object sender, EventArgs
e)
01254 {
01255     if (BrdcstShowing)
01256     {
01257         DesireFAQ = true;
01258         broadcastToolStripMenuItem_Click(sender, e);
01259     }
01260     else
01261     {
01262         FAQClicked = true;
01263         timer.Enabled = true;
01264         PanelFAQ.Focus();
01265     }
01266 }
01267
01268 /*This allows the emailing of the developer*/
01269 private void lnklblFAQ_LinkClicked(object sender,
LinkLabelLinkClickedEventArgs e)
01270 {
01271     try
01272     {
01273         System.Diagnostics.Process.Start("mailto:bondslaveofJesus@gmail.com");
01274     }
01275     catch { }
01276 }
01277
01278 /*This shows the Student Management Center and propagates the listbox
from the data file*/
01279 private void btnStuMgmt_Prefs_Click(object sender, EventArgs e)
01280 {
01281     string[] tmpstring = new string[classSize];
01282     int i = 0;
01283     //open StuMgmtPanel
01284     if (StuMgmtTimesClicked == 0)
01285     {
01286         //try

```

```
01287      //{
01288      //    if (File.Exists(EncryptedData))
01289      //{
01290          //    DecryptFile(EncryptedData, PlainData, SecretKey);
01291          //    File.Delete(EncryptedData); //remove old encrypted
01292          data, on panel open
01293          //    }
01294          //}
01295          //catch (Exception E)
01296          //{
01297              //    MessageBox.Show("Decrypt failed..." + Environment.NewLine
01298              + E);
01299          //}
01300          try
01301          {
01302              using (StreamReader sr = File.OpenText(PlainData))
01303              {
01304                  string tempstr = "";
01305                  while ((tempstr = sr.ReadLine()) != null)
01306                  {
01307                      tempstr = tempstr.TrimEnd('\x0A');
01308                      tmpstring = tempstr.Split(',');
01309                      string should always be name
01310                      Students_Name[i] = tmpstring[0]; // store student
01311                      names as they are read from file
01312                      Students_ID[i++] = tmpstring[1]; //store ID's
01313                  }
01314                  sr.Close();
01315              }
01316
01317              lstbxStudents.Items.Clear();
01318              for (j = 0; j < i; j++)
01319              {
01320                  lstbxStudents.Items.Add(Students_Name[j]); //repopulate
01321                  the lstbx
01322              }
01323              //File.Delete(PlainData); //otherwise while in the panel
01324              decrypted sensitive data would be vulnerable..
01325              i = j = 0;
01326          }
01327
01328          if (BrdcstShowing)
01329          {
01330              DesireStuMgmt = true;
01331              broadcastToolStripMenuItem_Click(sender, e);
01332          }
01333          else
01334          {
01335              StuMgmtClicked = true;
01336              timer.Enabled = true;
01337          }
01338
01339      }
01340
01341      /*This closes the Student Management Center*/
01342      private void btnCLSStudents_Click(object sender, EventArgs e)
01343      {
01344          StuMgmtClicked = true;
01345          timer.Enabled = true;
01346
01347          SaveStudentData();
01348          PanelPrefs.Focus();
01349      }
01350
01351      /*This saves the information which may have been changed about the
01352      students in StuMgmt*/
01353      public void SaveStudentData()
```

```

01353     {
01354         if (File.Exists(PlainData) == false)
01355         {
01356             File.Create(PlainData);
01357         }
01359
01360         try
01361         {
01362             using (StreamWriter sw = new StreamWriter(PlainData))
01363             {
01364                 //build and write the strings for the data file
01365                 for (int i = 0; i < lstbxStudents.Items.Count; i++)
01366                 {
01367                     sw.WriteLine(Students_Name[i] + ',' + Students_ID[i]);
01368                 }
01369                 sw.Flush();
01370                 sw.Close();
01371             }
01372         }
01373         catch
01374         {
01375             MessageBox.Show("You need permissions to the Program Files \n
directory for Classroom Inquisition");
01376         }
01377
01378         //SecretKey = GenerateKey();
01379
01380         //GCHandle gch = GCHandle.Alloc(SecretKey, GCHandleType.Pinned);
01381
01382         //EncryptFile(PlainData, EncryptedData, SecretKey);
01383
01384         //Properties.Settings.Default.key = SecretKey;
01385         //Properties.Settings.Default.Save();
01386
01387         //ZeroMemory(gch.AddrOfPinnedObject(), SecretKey.Length);
01388         //gch.Free();
01389
01390         //File.Delete(PlainData); //get rid of the unencrypted data
01391     }
01392
01393
01394     //courtesy of msdn: http://support.microsoft.com/kb/307010
01395     #region Crypto from Msdn
01396     static string GenerateKey()
01397     {
01398         //create an instance of Symetric Algorithm. Key and IV are
01399         //generated automatically.
01400         DESCryptoServiceProvider desCrypto = (DESCryptoServiceProvider)
01401             DESCryptoServiceProvider.Create();
01402
01403         //Use the Automatically generated key for encryption..
01404         return ASCIIEncoding.ASCII.GetString(desCrypto.Key);
01405     }
01406
01407
01408     static void EncryptFile(string sInputFilename, string sOutputFilename,
01409     string sKey)
01410     {
01411         //input filestream
01412         FileStream fsInput = new FileStream(sInputFilename, FileMode.Open,
01413             FileAccess.Read);
01414
01415         //output filestream
01416         FileStream fsEncrypted = new FileStream(sOutputFilename, FileMode.
01417             Create, FileAccess.Write);
01418
01419         //actual crypto provider to be used on the file
01420         DESCryptoServiceProvider DES = new DESCryptoServiceProvider();
01421
01422         //give the cryptographic provider the secret key and init vector
01423         //otherwise it will make them up...
01424         DES.Key = ASCIIEncoding.ASCII.GetBytes(sKey);
01425         DES.IV = ASCIIEncoding.ASCII.GetBytes(sKey);
01426
01427         //create a cryptostream class using the previous cryptographic
01428         //provider and existing filestream obj

```

```
01423         ICryptoTransform desencrypt = DES.CreateEncryptor();
01424         CryptoStream cryptoStream = new CryptoStream(fsEncrypted,
01425             desencrypt, CryptoStreamMode.Write);
01426         //read in the input and write the encrypted output file by passing
01427         //it to cryptostream
01428         byte[] bytearrayinput = new byte[fsInput.Length];
01429         fsInput.Read(bytearrayinput, 0, bytearrayinput.Length);
01430         cryptoStream.Write(bytearrayinput, 0, bytearrayinput.Length);
01431     }
01432 
01433     static void DecryptFile(string sInputFilename, string sOutputFilename,
01434     string sKey)
01435     {
01436         DESCryptoServiceProvider DES = new DESCryptoServiceProvider();
01437         DES.Key = ASCIIEncoding.ASCII.GetBytes(sKey);
01438         DES.IV = ASCIIEncoding.ASCII.GetBytes(sKey);
01439 
01440         //create file stream to read the encrypted file back
01441         FileStream fsread = new FileStream(sInputFilename, FileMode.Open,
01442             FileAccess.Read);
01443 
01444         //create aes decryptor from the aes instance
01445         ICryptoTransform desdecrypt = DES.CreateDecryptor();
01446 
01447         //create crypto stream set to read and do a aes decryption
01448         //transform on incoming bytes
01449         CryptoStream cryptostreamDecr = new CryptoStream(fsread, desdecrypt
01450             , CryptoStreamMode.Read);
01451 
01452         //prints the contents of the decrypted file
01453         StreamWriter fsDecrypted = new StreamWriter(sOutputFilename);
01454         fsDecrypted.Write(new StreamReader(cryptostreamDecr).ReadToEnd());
01455         fsDecrypted.Flush();
01456         fsDecrypted.Close();
01457     }
01458 
01459     // Call this function to remove the key from memory after use for
01460     // security.
01461     [System.Runtime.InteropServices.DllImport("KERNEL32.DLL", EntryPoint =
01462     "RtlZeroMemory")]
01463     public static extern bool ZeroMemory(IntPtr Destination, int Length);
01464 
01465     /*This allows the editing of student names*/
01466     private void btnEDTStudents_Click(object sender, EventArgs e)
01467     {
01468         //edit the currently selected student in Listbox, messagebox to
01469         //select one if they haven't yet
01470         if (lstbxStudents.SelectedIndex == -1)
01471         {
01472             MessageBox.Show("You haven't selected a Student to edit yet.");
01473         }
01474         else
01475         {
01476             txtbxStudentsName.Text = Students_Name[lstbxStudents.
01477             SelectedIndex];
01478             txtbxStudentsName.Focus();
01479             grpbxEDITStudents.Text = "Editing Student " + (lstbxStudents.
01480             SelectedIndex + 1).ToString();
01481         }
01482     }
01483 
01484     /*This allows for the resetting of the name to default*/
01485     private void btnCLRStudents_Click(object sender, EventArgs e)
01486     {
01487         //reset the student name element to the default StudentNum...
01488         if (lstbxStudents.SelectedIndex == -1)
01489         {
01490             MessageBox.Show("You haven't selected a Student to edit yet.");
01491         }
01492     }
01493 }
```

```

01486         else
01487             {
01488                 Students_Name[lstbxStudents.SelectedIndex] = "Student " + (
01489                     lstbxStudents.SelectedIndex + 1 ).ToString();
01490                     lstbxStudents.Items.Insert(lstbxStudents.SelectedIndex,
01491                         Students_Name[lstbxStudents.SelectedIndex]);
01492                     lstbxStudents.Items.RemoveAt(lstbxStudents.SelectedIndex);
01493                     lstbxStudents.Refresh();
01494             }
01495             PanelStudents.Focus(); //for esc to work
01496         }
01497     }
01498     /*This completes the rename*/
01499     private void btnDoneStudents_Click(object sender, EventArgs e)
01500     {
01501         //save the changes made in the textbox to the name back into the
01502         "database"
01503         Students_Name[lstbxStudents.SelectedIndex] = txtbxStudentsName.Text
01504         ;
01505         lstbxStudents.Items.Insert(lstbxStudents.SelectedIndex,
01506             txtbxStudentsName.Text);
01507         lstbxStudents.Items.RemoveAt(lstbxStudents.SelectedIndex);
01508         txtbxStudentsName.Text = "----- Select a Student";
01509         lstbxStudents.Refresh();
01510         grpbxEDITStudents.Text = "Student #";
01511         PanelStudents.Focus();
01512     }
01513     /*Propagates the combobox from the student data file*/
01514     private void cmbxDM_Click(object sender, EventArgs e)
01515     {
01516         string[] tmpstring = new string[classSize];
01517         try
01518         {
01519             int i = 0;
01520             using (StreamReader sr = File.OpenText(PlainData))
01521             {
01522                 string tempstr = "";
01523                 while ((tempstr = sr.ReadLine()) != null)
01524                 {
01525                     tempstr = tempstr.TrimEnd('\x0A');
01526                     tmpstring = tempstr.Split(',');
01527                     string should always be name
01528                     Students_Name[i] = tmpstring[0]; // store student names
01529                     as they are read from file
01530                     Students_ID[i++] = tmpstring[1]; //store ID's
01531                 }
01532                 sr.Close();
01533             }
01534             cmbxDM.Items.Clear();
01535             for (j = 0; j < i; j++)
01536             {
01537                 cmbxDM.Items.Add(Students_Name[j]); //repopulate the lstbx
01538             }
01539             i = j = 0;
01540         }
01541         catch (Exception E)
01542         {
01543             MessageBox.Show("File open for filling Combobox Failed..." +
Environment.NewLine + E);
01544         }
01545     }
01546     /*This selects to student to be messaged and set the address variable
01547     appropriately*/
01548     private void cmbxDM_SelectedIndexChanged(object sender, EventArgs e)
01549     {
01550         if (cmbxDM.SelectedIndex != -1)
01551         {
01552             addr = addr_tbl[cmbxDM.SelectedIndex];
01553         }
01554         DirectMsgPanel.Focus(); //so esc key will work

```

```
01551         }
01552
01553     /*This is intended to provide a software flow control (but isn't used
yet...)*/
01554     private void FlowCtrl_Send(string Address_Student, string desire)
01555     {
01556         //0x05 = Enquiry 0x06= Acknowledgement
01557         string flwctrl_send = "";
01558         if (desire == "enq")
01559         {
01560             flwctrl_send = "\x05"; //enquire
01561         }
01562         else
01563         {
01564             flwctrl_send = "\x06"; //reply with Ack
01565         }
01566
01567         if (SerialPort.IsOpen == true)
01568         {
01569             SerialPort.WriteLine('\x02' + Address_Student + flwctrl_send +
'\'\x03'); //Enquire if it's clear to send
01570         }
01571         else
01572         {
01573             MessageBox.Show("You must select a COM port before sending
communications.");
01574         }
01575     }
01576
01577
01578     /*This creates the controls in a timely manner so that they don't get
created on top of one another */
01579     private void timer_ControlsCreate_Tick(object sender, EventArgs e)
01580     { //this event goes off when timer enabled, every 1 seconds
01581         if (Qs_to_Make)
01582         {
01583             if (ix > jx) // we haven't made all the controls yet
01584             {
01585                 LogQandA(Qs_to_create[jx], false, Q_sender[jx]);
01586                 MakeCtrls(Qs_to_create[jx++]); //make controls and
increment creation counter
01587                 picbx_ConvView_arr[jx-1].BringToFront(); //shows the "show
conv view pic"
01588             }
01589             else
01590             {
01591                 Qs_to_Make = false; //stop trying to make things
01592             }
01593         }
01594         else //No more changes to make!
01595         {
01596             timer_ControlsCreate.Enabled = false;
01597         }
01598     }
01599
01600     /*The method is responsible for sending all the serial messages*/
01601     public bool SendMsg(string Message2Send, string Address2Send)
01602     {
01603         bool SuccessOfSending = new bool();
01604         if (SerialPort.IsOpen == true)
01605         {
01606             SerialPort.WriteLine('\x02' + Address2Send + Message2Send + '\x
03'); //framing with stx addr message etx
01607             SuccessOfSending = true;
01608             if (chkbxTYSound.Checked)
01609             {
01610                 JukeBox.SoundLocation = @"SentMsg.wav"; // this is in
[projdir]/bin/debug/blip.wav
01611                 JukeBox.Play();
01612             }
01613         }
01614         else
01615         {
01616             MessageBox.Show("You must select a COM port before sending
```

```

        communications.");
01617             SuccessOfSending = false;
01618         }
01619         lblNotify.Text = SuccessOfSending ? "Message Sent" : "Message
01620         Sending Failed!";
01621         DesireNotify = true;
01622         return SuccessOfSending; //lets sender know if sending succeeded
01623     }
01624 
01625     /*Save the preferences whenever called*/
01626     public void SavePrefs()
01627     {
01628         Properties.Settings.Default.Animations = chkbxLameMode.Checked;
01629         Properties.Settings.Default.SoundRX = chkbxRXSound.Checked;
01630         Properties.Settings.Default.SoundTX = chkbxTXSound.Checked;
01631         Properties.Settings.Default.ClickRead = rdbtnClick.Checked;
01632         Properties.Settings.Default.HoverRead = rdbtnHover.Checked;
01633         Properties.Settings.Default.Tooltips = chkbxToolTips.Checked;
01634         Properties.Settings.Default.ShowNames = showNamesToolStripMenuItem.
01635             Checked;
01636         Properties.Settings.Default.Notify = chkbxNotify.Checked;
01637         Properties.Settings.Default.CtrlHide = chkbxCtrlHide.Checked;
01638         Properties.Settings.Default.ForeColorTheme = ForeColorTheme;
01639         Properties.Settings.Default.BackColorTheme = BackColorTheme;
01640         Properties.Settings.Default.AnimationSpeed = (byte)timer.Interval;
01641         Properties.Settings.Default.NotifyTimeout = (decimal)numUpDnNotify.
01642             Value;
01643     }
01644 
01645     /*This method decrements the unread count smartly*/
01646     public void UnreadDecrement(object sender)
01647     {
01648         char tmp = (char)UnreadCount; //contains old value
01649 
01650         for (int i = 0; i < lbl_arr.Length - 1; i++) //loop through to find
01651             the clicked one
01652         {
01653             if (sender.Equals(lbl_arr[i]))
01654             {
01655                 lbl_ID_2 = i;
01656             }
01657 
01658             if (Q_status[lbl_ID_2] != true) //if status is true then it has
01659                 already been read
01660             {
01661                 Q_status[lbl_ID_2] = true; // so unread won't get decremented
01662                 if opened again..
01663                 UnreadCount--;
01664                 lbl_arr[lbl_ID_2].Text = lbl_arr[lbl_ID_2].Text.TrimStart('*').
01665                 TrimStart(' '); //removes unread indicator in the label
01666 
01667                 if (UnreadCount > 0)
01668                 {
01669                     this.Text = " Classroom Inquisition | Home (" +
01670                         UnreadCount.ToString() + ")";
01671                 }
01672             }
01673 
01674             /*This allows the user to submit issues from the FAQ*/
01675             private void lnklblIssues_LinkClicked(object sender,
01676                                         LinkLabelLinkClickedEventArgs e)
01677             {
01678                 try
01679                 {
01680                     System.Diagnostics.Process.Start("
01681                         https://github.com/dchriste/Classroom-Inquisition/issues");

```

```

01680         }
01681     catch { }
01682   }
01683 
01684     /*This method logs all questions and answers*/
01685   public bool LogQandA(string dialog, bool teacher, string recipient)
01686   {
01687     bool success = false;
01688     byte student = 0;
01689     string name2write = "";
01690     try
01691     {
01692       for (int i = 0; i < Students_ID.Length; i++) //loop to find
01693         student name by comparing addresses
01694         {
01695           if (String.CompareOrdinal(addr_tbl[i], recipient) == 0) ///
01696             CompareOrdinal Compares Numerical value
01697           {
01698             name2write = Students_Name[i]; //student name
01699             student = (byte)i; //for use as a index below
01700             break;
01701           }
01702 
01703           //make the generic filename
01704           logFiles[student] = @".\logs\Student" + student.ToString() + "
01705 -log.txt"; //Student#-log.txt in hidden folder .logs
01706           if (Directory.Exists(@".\logs"))
01707           {
01708             if (File.Exists(logFiles[student]) == false)
01709             {
01710               using (FileStream fs = File.Create(logFiles[student]))
01711               {
01712                 fs.Close();
01713               }
01714             else
01715             {
01716               Directory.CreateDirectory(@".\logs");
01717               using (FileStream fs = File.Create(logFiles[student])) //if
01718 folder is gone so was the file
01719               {
01720                 fs.Close();
01721               }
01722             if (!teacher)
01723             {
01724               //then I have the name already from the loop above.
01725             }
01726             else
01727             {
01728               name2write = "Teacher";
01729             }
01730 
01731             using (StreamWriter sw = File.AppendText(logFiles[student]))
01732             {
01733               sw.NewLine = "\x0A"; //sets the writeline terminator
01734               sw.WriteLine(name2write + " (" + DateTime.Now.ToString("HH:mm:ss") + " | " + DateTime.Today.ToString("d") + " )" + ";" + "\x0A" +
01735 dialog + "\x0A"); //this will leave one blank line between each message
01736             /*Example:
01737             * Teacher (13:10:12 | 4/1/2012):
01738             * It's okay johnny, you're dad will be here soon.. April
01739             Fools!
01740             */
01741             sw.Flush();
01742             sw.Close();
01743           }
01744           success = true;
01745         catch
01746         {

```

```

01747             success = false;
01748             MessageBox.Show("Log creation // writing failed!!!\nYou need
permissions to the ClassroomInq Program Files directory.");
01749         }
01750         return success;
01751     }
01752
01753     /*This closes the conversation view*/
01754     private void btnCLS_ConvView_Click(object sender, EventArgs e)
01755     {
01756         //hide the conversation view...
01757         ConvViewClicked = true;
01758         timer.Enabled = true;
01759     }
01760
01761     /*This opens and fills the conversation view*/
01762     private void btnConvView_Click(object sender, EventArgs e)
01763     {
01764         //show the conversation viewer for the selected student.....
01765         string[] tmpstring = new string[logHistoryLength];
01766         if (lstbxStudents.SelectedIndex == -1)
01767         {
01768             MessageBox.Show("You haven't selected a Student to read yet.");
01769         }
01770         else
01771         {
01772             try
01773             {
01774                 if (File.Exists(@".logs\Student" + lstbxStudents.
SelectedIndex.ToString() + "-log.txt"))
01775                 {
01776                     i = 0;
01777                     using (StreamReader sr = File.OpenText(@".logs\Student"
+ lstbxStudents.SelectedIndex.ToString() + "-log.txt")) //dynamically pick the
logfile
01778                     {
01779                         string tempstr = "";
01780                         while ((tempstr = sr.ReadLine()) != null)
01781                         {
01782                             tmpstring = tempstr.Split('\x0A'); //divvy it
up by newline
01783                             logTmpString[i] = tmpstring[0]; //weird error
where tmpstring is only using index 0...this fixes it
01784                             i++;
01785                         }
01786                         sr.Close();
01787                         lstbxConvView.Items.Clear(); //clean up last view
01788                         for (j = 0; j < (i - 1); j++)
01789                         {
01790                             lstbxConvView.Items.Add(logTmpString[j]); //
repopulate the lstbx
01791                         }
01792                         i = j = 0;
01793                     }
01794                 }
01795                 else
01796                 {
01797                     lstbxConvView.Items.Clear();
01798                     lstbxConvView.Items.Add("There isn't a conversation to
view with this student.");
01799                 }
01800             }
01801             catch (Exception E)
01802             {
01803                 MessageBox.Show("This is embarrassing..there were Errors..." +
Environment.NewLine + E);
01804             }
01805
01806             if (BrdcstShowing)
01807             {
01808                 DesireConvView = true;
01809                 broadcastToolStripMenuItem_Click(sender, e);
01810             }
01811         else

```

```

01812             {
01813                 ConvViewClicked = true;
01814                 timer.Enabled = true;
01815             }
01816         }
01817     }
01818 }
01819
01820     /*Allows for esc key to be able to exit the panel normally, see
01821     checkkeys()*/
01821     private void lstbxConvView_MouseLeave(object sender, EventArgs e)
01822     {
01823         PanelConvView.Focus();
01824     }
01825
01826     /*This method allows for conversation view to be opened dynamically per
01827     question*/
01827     private void ConvViewPic_Click(object sender, EventArgs e)
01828     {
01829         /*Figure out who sent the message and select their student in mgmt
01830         for even call to work*/
01830         byte student = 0;
01831         for (int i = 0; i < picbx_ConvView_arr.Length - 1; i++) //loop
01832             through to find the clicked one
01833             {
01834                 if (sender.Equals(picbx_ConvView_arr[i]))
01835                 {
01836                     student = (byte) i;
01837                     break;
01838                 }
01839                 for (int i = 0; i < Students_ID.Length; i++) //loop to find student
01840                     name by comparing addresses
01841                     {
01842                         if (String.CompareOrdinal(addr_tbl[i], Q_sender[student]) == 0)
01843                             //CompareOrdinal Compares Numerical value
01844                         {
01845                             lstbxStudents.SetSelected(i, true); //selects the correct
01846                             item so the next event call succeeds
01847                             break;
01848                         }
01849                     }
01850
01851         /*This method dynamically shows tooltips for questions when the mouse
01852         enters the cv pic*/
01853         private void picbx_CV_MouseEnter(object sender, EventArgs e)
01854         {
01855             if (chkbxToolTips.Checked)
01856             {
01857                 byte student = 0;
01858                 for (int i = 0; i < picbx_ConvView_arr.Length - 1; i++) //loop
01859                     through to find the clicked one
01860                     {
01861                         if (sender.Equals(picbx_ConvView_arr[i]))
01862                         {
01863                             student = (byte)i;
01864                             break;
01865                         }
01866                         /*The below is a workaround for a tooltip bug which doesn't set
01867                         the relative location until after showing/
01868                         tt_picbxCV_arr[student].Show("To open the Conversation Viewer",
01869                         picbx_ConvView_arr[student], 29, 20, 1);
01870                         tt_picbxCV_arr[student].Show("To open the Conversation Viewer",
01871                         picbx_ConvView_arr[student], 29, 20, 5000);
01872                         *****/
01873                     }
01874                 }
01875             }
01876         /*This method dynamically hides tooltips for questions when the mouse

```

```

leaves the cv pic*/
01873     private void picbx_CV_MouseLeave(object sender, EventArgs e)
01874     {
01875         if (chkbxToolips.Checked)
01876         {
01877             byte student = 0;
01878             for (int i = 0; i < picbx_ConvView_arr.Length - 1; i++) //loop
01879             through to find the clicked one
01880             {
01881                 if (sender.Equals(picbx_ConvView_arr[i]))
01882                 {
01883                     student = (byte)i;
01884                     break;
01885                 }
01886                 tt_picbxCV_arr[student].Hide(picbx_ConvView_arr[student]); ///
01887             make it hide if your not hovering
01888         }
01889
01890     /*This method preps the printstream for the print page method use later
 */
01891     private void btnCV_Print_Click(object sender, EventArgs e)
01892     {
01893         //helped by:
01894         http://msdn.microsoft.com/en-us/library/system.drawing.printing.printdocument(v=vs.100).aspx
01895         if (File.Exists(@"\logs\Student" + lstbxStudents.SelectedIndex.
01896 ToString() + "-log.txt"))
01897         {
01898             try
01899             {
01900                 Stream2Print = new StreamReader(@"\logs\Student" +
01901 lstbxStudents.SelectedIndex.ToString() + "-log.txt"); //dynamically pick the logfile
01902
01903                 //print the currently showing log file
01904                 PrintFont = new Font("Arial", 12);
01905                 Printer.DocumentName = "ClassroomInq_Conversation";
01906                 Printer.OriginAtMargins = true;
01907                 Printer.Print();
01908             }
01909             catch (Exception E)
01910             {
01911                 MessageBox.Show("This is embarrassing..there were Errors..." +
01912 Environment.NewLine + E);
01913             }
01914         }
01915         else
01916         {
01917             lstbxConvView.Items.Clear();
01918             lstbxConvView.Items.Add("There isn't a conversation to print.");
01919         }
01920     }
01921
01922
01923     /*This method allows the refresh of the conversation view*/
01924     private void btnCV_Refresh_Click(object sender, EventArgs e)
01925     {
01926         //re-read the log file showing to see if there were changes and
01927         update
01928         string[] tmpstring = new string[logHistoryLength];
01929
01930         try
01931         {
01932             if (File.Exists(@"\logs\Student" + lstbxStudents.SelectedIndex.
01933 ToString() + "-log.txt"))
01934             {
01935                 i = 0;
01936                 using (StreamReader sr = File.OpenText(@"\logs\Student" +
01937 lstbxStudents.SelectedIndex.ToString() + "-log.txt")) //dynamically pick the

```

```
        logfile
01935    {
01936        string tempstr = "";
01937        while ((tempstr = sr.ReadLine()) != null)
01938        {
01939            tmpstring = tempstr.Split('\x0A'); //divvy it up by
01940            newline
01941            logTmpString[i] = tmpstring[0]; //weird error where
01942            tmpstring is only using index 0...this fixes it
01943            i++;
01944        }
01945        sr.Close();
01946        lstbxConvView.Items.Clear(); //clean up last view
01947        for (j = 0; j < (i - 1); j++)
01948        {
01949            lstbxConvView.Items.Add(logTmpString[j]); //
01950            repopulate the lstbx
01951        }
01952    }
01953    else
01954    {
01955        lstbxConvView.Items.Clear();
01956        lstbxConvView.Items.Add("There isn't a conversation to view
01957        with this student.");
01958    }
01959    catch (Exception E)
01960    {
01961        MessageBox.Show("This is embarrassing..there were Errors..." +
01962        Environment.NewLine + E);
01963    }
01964
01965     /*This method allows the teacher to print a conversation log file if he
01966     /she so chooses*/
01967     private void Printer_PrintPage(object sender, System.Drawing.Printing.
01968     PrintPageEventArgs e)
01969     {
01970         //adapted from:
01971         http://msdn.microsoft.com/en-us/library/system.drawing.printing.printdocument\(v=vs.100\).aspx
01972         float linesPerPage = 0;
01973         float yPosition = 0;
01974         int count = 0;
01975         float leftMargin = e.MarginBounds.Left;
01976         float topMargin = e.MarginBounds.Top / 3;
01977
01978         string line = null;
01979
01980         try
01981         {
01982             // Calculate the number of lines per page.
01983             linesPerPage = e.MarginBounds.Height / PrintFont.GetHeight(
01984             e.Graphics);
01985
01986             // Print each line of the file.
01987             while ((count < linesPerPage) && ((line = Stream2Print.
01988             ReadLine()) != null))
01989             {
01990                 yPosition = topMargin + (count * PrintFont.GetHeight(e.
01991                 Graphics));
01992                 e.Graphics.DrawString(line, PrintFont, Brushes.Black,
01993                 leftMargin, yPosition, new StringFormat());
01994                 count++;
01995             }
01996             // If more lines exist, print another page.
01997             if (line != null)
01998             {
01999                 e.HasMorePages = true;
02000             }
02001         }
02002     }
02003 }
```

```

01996             {
01997                 e.HasMorePages = false;
01998             }
01999         }
02000     catch (Exception E)
02001     {
02002         MessageBox.Show("Printing Failed!");
02003     }
02004 }
02005 }
02006 /*This method allows the user to delete a question from the feed*/
02007 private void muItemDelete_Click(object sender, EventArgs e)
02008 {
02009     byte student = (byte)new_lblID;
02010     string caption = "";
02011
02012     for (i = 0; i < Students_Name.Length - 1; i++)
02013     {
02014         if (String.CompareOrdinal(addr_tbl[i], Q_sender[student]) == 0)
02015
02016             {
02017                 student = (byte) i;//lock in the name by looking up address
02018                 break; //otherwise the loop runs too far
02019             }
02020     }
02021
02022
02023     string message = "Are you sure you want to Delete this?";
02024
02025     caption = "About to Delete Question from " + Students_Name[student];
02026 ;
02027     MessageBoxButtons buttons = MessageBoxButtons.YesNo;
02028     DialogResult result;
02029     result = MessageBox.Show(this, message, caption, buttons,
02030     MessageBoxIcon.Question);
02031     if (result == DialogResult.Yes)
02032     {
02033         //delete the question
02034         DeleteQuestion = true;
02035         Del_ID = (byte)new_lblID;
02036         timer.Enabled = true;
02037
02038         if (lbl_arr[new_lblID].Text.Contains("***"))
02039         {
02040             //this means it is unread
02041             wasQunread[new_lblID] = true;
02042             UnreadCount--; //decrement unread count
02043             if (UnreadCount > 0)
02044             {
02045                 this.Text = " Classroom Inquisition | Home (" +
02046                 UnreadCount.ToString() + ")";
02047             }
02048             else
02049             {
02050                 this.Text = " Classroom Inquisition | Home";
02051             }
02052         }
02053     }
02054     {
02055         //question still exists
02056     }
02057 }
02058
02059 /*This method builds the context menu based on which control is
desiring a context menu*/
02060 private void cntxtMenu_arr_Popup(object sender, EventArgs e)
02061 {
02062     cntxtMenu.MenuItems.Clear(); //make clean for new context menu
02063
02064     if (cntxtMenu.SourceControl == lbl_arr[new_lblID]) //if a question

```

```

    label is context clicked
02065        {
02066            ctxtMenu.MenuItems.Add(muItmName); //add the toggle name
02067            ctxtMenu.MenuItems.Add("-");
02068            if (!Q_status[new_lblID])
02069            {
02070                //it is unread show mark as read
02071                ctxtMenu.MenuItems.Add(muItmMarkAsRead);
02072            }
02073            else
02074            {
02075                ctxtMenu.MenuItems.Add(muItmMarkAsUnRead);
02076            }
02077            ctxtMenu.MenuItems.Add("-");
02078            ctxtMenu.MenuItems.Add(muItmDelete); //add context menu for
               delete
02079        }
02080        else if (ctxtMenu.SourceControl == group_arr[new_lblID])
02081        {
02082            ctxtMenu.MenuItems.Add(muItmName); //add the toggle name
02083            ctxtMenu.MenuItems.Add("-");
02084            if (!Q_status[new_lblID])
02085            {
02086                //it is unread show mark as read
02087                ctxtMenu.MenuItems.Add(muItmMarkAsRead);
02088            }
02089            else
02090            {
02091                ctxtMenu.MenuItems.Add(muItmMarkAsUnRead);
02092            }
02093            ctxtMenu.MenuItems.Add("-");
02094            ctxtMenu.MenuItems.Add(muItmDelete); //add context menu for
               delete
02095        }
02096        else if (ctxtMenu.SourceControl == grpbxFeed)
02097        {
02098            if (Question_Deleted)
02099            {
02100                ctxtMenu.MenuItems.Add(muItmUndo);
02101                ctxtMenu.MenuItems.Add("-");
02102            }
02103            ctxtMenu.MenuItems.Add(muItmBrdCst);
02104            ctxtMenu.MenuItems.Add(muItmDM);
02105            ctxtMenu.MenuItems.Add("-");
02106            ctxtMenu.MenuItems.Add(muItmPrefs);
02107            ctxtMenu.MenuItems.Add(muItmFAQ);
02108            ctxtMenu.MenuItems.Add("-");
02109            ctxtMenu.MenuItems.Add(muItmQuiz);
02110            ctxtMenu.MenuItems.Add(muItmAttendance);
02111            ctxtMenu.MenuItems.Add(muItmClassVote);
02112            ctxtMenu.MenuItems.Add("-");
02113            ctxtMenu.MenuItems.Add(muItmMinimize2Tray);
02114            if (ModifierKeys == System.Windows.Forms.Keys.Shift)
02115            {
02116                ctxtMenu.MenuItems.Add("-");
02117                ctxtMenu.MenuItems.Add(muItmQuit); //hidden quit option ;
02118            }
02119        }
02120    }
02121    else if (ctxtMenu.SourceControl == btnQMDel)
02122    {
02123        ctxtMenu.MenuItems.Add(muItmQuizDelete);
02124    }
02125}
02126}
02127}
02128
02129 /*This method is intended to be an extension of the mousedown for
lbl_arr incase there is a mis-click*/
02130 private void group_arr_MouseDown(object sender, MouseEventArgs e)
02131 {
02132     bool rightClick = (e.Button == System.Windows.Forms.MouseButtons.Right);
02133     bool leftClick = (e.Button == System.Windows.Forms.MouseButtons.

```

```

        Left);
02134     byte student = 0;
02135
02136     for (int i = 0; i < lbl_arr.Length - 1; i++) //loop through to find
02137     the clicked one
02138     {
02139         if (sender.Equals(lbl_arr[i]))
02140         {
02141             student = (byte) i;
02142             break;
02143         }
02144     }
02145
02146     if (rightClick)
02147     {
02148         //show context menu at mouse click location aligned right
02149         try
02150         {
02151             ctxtMenu.Show(group_arr[student], e.Location,
02152             LeftRightAlignment.Right);
02153         }
02154     }
02155 }
02156
02157 /*This method is detecting mouse clicks and show the context menus*/
02158 private void grpbxFeed_MouseDown(object sender, MouseEventArgs e)
02159 {
02160     bool rightClick = (e.Button == System.Windows.Forms.MouseButtons.
02161 Right);
02162     bool leftClick = (e.Button == System.Windows.Forms.MouseButtons.
02163 Left);
02164
02165     if (rightClick)
02166     {
02167         //show context menu at mouse click location aligned right
02168         ctxtMenu.Show(grpbxFed, e.Location, LeftRightAlignment.Right)
02169     }
02170
02171 /*This method allows for the showing of PanelPrefs from the home
02172 context menu*/
02173 private void muItmPrefs_Click(object sender, EventArgs e)
02174 {
02175     PrefsToolStripMenuItem_Click(sender, e);
02176
02177 /*This method allows for the showing of PanelDM from the home context
02178 menu*/
02179 private void muItmDM_Click(object sender, EventArgs e)
02180 {
02181     directMessageToolStripMenuItem_Click(sender, e);
02182
02183 /*This method allows for the showing of PanelFAQ from the home context
02184 menu*/
02185 private void muItmFAQ_Click(object sender, EventArgs e)
02186 {
02187     generalFAQToolStripMenuItem_Click(sender, e);
02188
02189 /*This method allows for a secret quit option available only to those
02190 who know where tis*/
02191 private void muItmQuit_Click(object sender, EventArgs e)
02192 {
02193     sudo_kill = true; //bypass are you sure...
02194     this.Close(); //will be caught and confirmed on Form_closing
02195
02196 /*This method allows for the hiding of the window close control and,
02197 inseparably, the icon*/
02198 private void chkbxCtrlHide_CheckedChanged(object sender, EventArgs e)

```

```

02197      {
02198          this.ControlBox = !chkbxCtrlHide.Checked; //toggles control
02199          this.Refresh();
02200      }
02201
02202      /*Method to call the Undo Delete Animation/Action*/
02203      private void muItmUndo_Click(object sender, EventArgs e)
02204      {
02205          //Del_ID is still the ID of the most recently deleted Item
02206          Request_Undo = true;
02207          timer.Enabled = true;
02208          group_arr[Del_ID].Show();
02209
02210          if (wasQunread[Del_ID])
02211          {
02212              //then I need to alter the unread count since this question is
02213              returning
02214              UnreadCount++;
02215              this.Text = " Classroom Inquisition | Home (" + UnreadCount.
02216              ToString() + ")";
02217          }
02218
02219      /*Method for individual name toggling on click of context menu item*/
02220      private void muItmName_Click(object sender, EventArgs e)
02221      {
02222          byte student = (byte)new_lblID;
02223          for (i = 0; i < Students_Name.Length - 1; i++)
02224          {
02225              if (String.CompareOrdinal(addr_tbl[i], Q_sender[student]) == 0)
02226              {
02227                  student = (byte)i;//lock in the name by looking up address
02228                  break; //otherwise the loop runs too far
02229              }
02230
02231              if (Q_NameShowing[new_lblID]) //toggle name off
02232              {
02233                  //replace method returns the new string
02234                  lbl_arr[new_lblID].Text = lbl_arr[new_lblID].Text.Replace(" -"
02235                  + Students_Name[student], "");
02236                  Q_NameShowing[new_lblID] = false;
02237              }
02238              else
02239              {
02240                  lbl_arr[new_lblID].Text += " - " + Students_Name[student]; //
02241                  append name
02242                  Q_NameShowing[new_lblID] = true;
02243              }
02244
02245          /*Method for the global toggling of name by view>ShowNames menu item*/
02246          private void showNamesToolStripMenuItem_Click(object sender, EventArgs
02247          e)
02248          {
02249              //toggle all name values to true or false and change those who need
02250              changed
02251              byte student = 0;
02252              showNamesToolStripMenuItem.Checked = !showNamesToolStripMenuItem.
02253              Checked; //toggle the value
02254
02255              if (showNamesToolStripMenuItem.Checked)
02256              {
02257                  for (int i = 0; i < NumQuestions; i++) //go through all the
02258                  questions
02259                  {
02260                      if (Q_NameShowing[i] == false) //toggle the false ones
02261                      {
02262                          for (j = 0; j < Students_Name.Length - 1; j++)
02263                          {
02264                              if (String.CompareOrdinal(addr_tbl[j], Q_sender[i])
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02262                         student = (byte)j;//lock in the name by looking
02263             up address
02264                     break; //otherwise the loop runs too far
02265             }
02266             }
02267             append name
02268         }
02269     }
02270     }
02271     else
02272     {
02273         for (int i = 0; i < NumQuestions; i++) //go through all the
02274         questions
02275         {
02276             if (Q_NameShowing[i] == true) //toggle the true ones
02277             {
02278                 for (j = 0; j < Students_Name.Length - 1; j++)
02279                 {
02280                     if (String.CompareOrdinal(addr_tbl[j], Q_sender[i])
02281 == 0)
02282                     {
02283                         up address
02284                     break; //otherwise the loop runs too far
02285                     }
02286                     lbl_arr[i].Text = lbl_arr[i].Text.Replace("-" +
02287 Students_Name[student]), "");
02288                     Q_NameShowing[i] = false;
02289                 }
02290             }
02291         }
02292     /*This method opens the quiz maker (via animation)*/
02293     private void btnQuizMaker_Click(object sender, EventArgs e)
02294     {
02295         //this should bring in QuizMaker
02296         string[] tmpstring = new string[logHistoryLength];
02297         try
02298         {
02299             if (File.Exists(@"data\Quiz\QuizMaker.txt"))
02300             {
02301                 i = 0;
02302                 using (StreamReader sr = File.OpenText(@"
02303 .data\Quiz\QuizMaker.txt"))
02304                 {
02305                     string tempstr = "";
02306                     while ((tempstr = sr.ReadLine()) != null)
02307                     {
02308                         tmpstring = tempstr.Split('\x0A'); //divvy it up by
02309                         newline
02310                         logTmpString[i] = tmpstring[0]; //weird error where
02311                         tmpstring is only using index 0...this fixes it
02312                         i++;
02313                     }
02314                     sr.Close();
02315                     lstbxQuizMaker.Items.Clear();
02316                     for (j = 0; j <= (i - 1); j++)
02317                     {
02318                         lstbxQuizMaker.Items.Add(logTmpString[j]); //
02319                         repopulate the lstbx
02320                     }
02321                     i = j = 0;
02322                 }
02323             }
02324             else
02325             {
02326                 //file was deleted for some reason...
02327                 using (FileStream fs = File.Create(@"
02328 .data\Quiz\QuizMaker.txt")) //make a file please
02329             {

```

```
02325             fs.Close();
02326         }
02327
02328         lstbxQuizMaker.Items.Clear();
02329         //maybe tell the teacher the quiz file was gone?
02330     }
02331     catch (Exception E)
02332     {
02333         MessageBox.Show("This is embarrassing..there were Errors..." +
    Environment.NewLine + E);
02334     }
02335
02336     if (BrdcstShowing)
02337     {
02338         DesireQzMkr = true;
02339         broadcastToolStripMenuItem_Click(sender, e);
02340     }
02341     else
02342     {
02343         QuizMakerClicked = true;
02344         timer.Enabled = true;
02345     }
02346 }
02347
02348 }
02349
02350 /*This method closes the quiz maker (via animation)*/
02351 private void btnQMcls_Click(object sender, EventArgs e)
02352 {
02353     //hide quiz maker
02354     try
02355     {
02356         using (StreamWriter sw = new StreamWriter(@".
02357             .data\Quiz\QuizMaker.txt"))
02358         {
02359             //build and write the strings for the data file
02360             for (int i = 0; i < lstbxQuizMaker.Items.Count; i++)
02361             {
02362                 sw.WriteLine(lstbxQuizMaker.Items[i]);
02363             }
02364             sw.Flush();
02365             sw.Close();
02366         }
02367     catch
02368     {
02369         MessageBox.Show("He's dead Jim! You need permissions to the
    Program Files Directory.");
02370     }
02371
02372     QuizMakerClicked = true;
02373     timer.Enabled = true;
02374 }
02375
02376 /*This Allows for the editing of existing questions*/
02377 private void btnQMEdit_Click(object sender, EventArgs e)
02378 {
02379     //edit the currently selected question in Listbox, messagebox to
    select one if they haven't yet
02380     if (!EDTClicked)
02381     {
02382         if (lstbxQuizMaker.SelectedIndex == -1)
02383         {
02384             MessageBox.Show("You haven't selected a Question to edit
    yet.");
02385         }
02386     else
02387     {
02388         txtbxQM.Text = lstbxQuizMaker.Items[lstbxQuizMaker.
    SelectedIndex].ToString();
02389         txtbxQM.TextAlign = HorizontalAlignment.Left;
02390         txtbxQM.Focus();
02391         btnQMEdit.Text = "Done"; //multipurpose the button
02392         EDTClicked = true;
02393 }
```

```

02393         }
02394     }
02395     else
02396     {
02397         //second time clicked, they're done..
02398         if ((txtbxQM.Text.Trim() != "") && (txtbxQM.Text != "^^^^"))
02399         {
02400             Select a question to edit. ^^^^)
02401             lstbxQuizMaker.Items.Insert(lstbxQuizMaker.SelectedIndex,
02402             txtbxQM.Text);
02403             lstbxQuizMaker.Items.RemoveAt(lstbxQuizMaker.SelectedIndex)
02404         ;
02405         lstbxQuizMaker.Refresh();
02406     }
02407     else
02408     {
02409         MessageBox.Show("You must type a question!");
02410     }
02411     txtbxQM.Text = "^^^^ Select a question to edit. ^^^^";
02412     txtbxQM.TextAlign = HorizontalAlignment.Center;
02413     btnQMEdit.Text = "Edit";
02414     EDTClicked = false;
02415 }
02416 /*Allows for the deleting of a question*/
02417 private void btnQMDel_MouseDown(object sender, MouseEventArgs e)
02418 {
02419     bool rightClick = (e.Button == System.Windows.Forms.MouseButtons.
02420     Right);
02421     bool leftClick = (e.Button == System.Windows.Forms.MouseButtons.
02422     Left);
02423     if (rightClick)
02424     {
02425         //show context menu for undo delete, if something has been
02426         deleted
02427         if (QuizQuestionDel)
02428             cntxtMenu.Show(btnQMDel, e.Location, LeftRightAlignment.
02429             Right);
02430     }
02431     else
02432     {
02433         if (lstbxQuizMaker.SelectedIndex != -1) //something is actually
02434         selected
02435         {
02436             QuizDelID = lstbxQuizMaker.SelectedIndex; //to save the ID
02437             but also to simplify the code
02438             QzQuestionDel = lstbxQuizMaker.Items[QuizDelID].ToString();
02439             // save question
02440             lstbxQuizMaker.Items.RemoveAt(QuizDelID);
02441             if (EDTClicked) //we're in edit mode
02442             {
02443                 //resets textbox in case you were editing the question
02444                 txtbxQM.Text = "^^^^ Select a question to edit. ^^^^";
02445                 txtbxQM.TextAlign = HorizontalAlignment.Center;
02446                 btnQMEdit.Text = "Edit";
02447                 EDTClicked = false; //reset flag
02448             }
02449             QuizQuestionDel = true;
02450             trayICON.BalloonTipTitle = "Undo Delete by";
02451             trayICON.BalloonTipText = "Right click Delete Button";
02452             trayICON.ShowBalloonTip(1200);
02453         }
02454     }

```

```
02455     /*Clears the rename textbox*/
02456     private void btnQMClr_Click(object sender, EventArgs e)
02457     {
02458         txtbxQM.Clear();
02459         txtbxQM.TextAlign = HorizontalAlignment.Left;
02460     }
02461
02462     /*Allows you to add a new question*/
02463     private void btnAddQM_Click(object sender, EventArgs e)
02464     {
02465         if (!EDTClicked)
02466         {
02467             if ((txtbxQM.Text.Trim() != "") && (txtbxQM.Text != "^^^^^
Select a question to edit. ^^^^"))
02468             {
02469                 lstbxQuizMaker.Items.Add(txtbxQM.Text);
02470                 lstbxQuizMaker.Refresh();
02471                 txtbxQM.Text = "^^^^^ Select a question to edit. ^^^^";
02472
02473                 txtbxQM.TextAlign = HorizontalAlignment.Center;
02474             }
02475             else
02476             {
02477                 MessageBox.Show("You must type a question!");
02478             }
02479         }
02480         else
02481         {
02482             //add was accidentally clicked while in edit mode, perform edit
02483             action instead
02484             btnQMEdit_Click(sender, e);
02485         }
02486
02487     /*This method clears the textbox if it's clicked with nothing or
02488     default inside*/
02489     private void txtbxQM_Click(object sender, EventArgs e)
02490     {
02491         if ((txtbxQM.Text.Trim() != "") && (txtbxQM.Text != "^^^^^ Select a
question to edit. ^^^^"))
02492         {
02493             //there's something there
02494         }
02495         else
02496         {
02497             txtbxQM.Clear();
02498             txtbxQM.TextAlign = HorizontalAlignment.Left;
02499         }
02500
02501     /*Method to create questions on the quiz*/
02502     public bool MakeQuizQuestion(string question, int number)
02503     {
02504         bool success = false;
02505         int index = number;
02506         try
02507         {
02508             //
02509             // lblQuestionNum_*
02510             //
02511             lblQuestionNum_arr[index] = new Label();
02512             lblQuestionNum_arr[index].AutoSize = true;
02513             lblQuestionNum_arr[index].Font = new System.Drawing.Font("Microsoft Sans Serif", 12F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));
02514             lblQuestionNum_arr[index].Location = lblQuestionNum_arr_tmp;
02515             lblQuestionNum_arr[index].Name = "lblQuestionNum_arr_" + number
02516             .ToString();
02517             lblQuestionNum_arr[index].Size = new System.Drawing.Size(23, 20
02518 );
02519             lblQuestionNum_arr[index].TabIndex = 0;
02520             lblQuestionNum_arr[index].Text = (number + 1).ToString() + ")";
02521             // txtbxQuestion_*
```

```

02521           // 
02522           txtbxQuestion_arr[index] = new TextBox();
02523           txtbxQuestion_arr[index].BackColor = System.Drawing.
02524             SystemColors.ControlDarkDark;
02525           txtbxQuestion_arr[index].BorderStyle = System.Windows.Forms.
02526             BorderStyle.FixedSingle;
02527           txtbxQuestion_arr[index].ForeColor = ForeColorTheme;
02528           txtbxQuestion_arr[index].Location = txtbxQuestion_arr_tmp;
02529           txtbxQuestion_arr[index].Multiline = true;
02530           txtbxQuestion_arr[index].Name = "txtbxQuestion_arr_" + number.
02531             ToString();
02532           txtbxQuestion_arr[index].ReadOnly = true;
02533           txtbxQuestion_arr[index].Size = new System.Drawing.Size(252, 37
02534 );
02535           txtbxQuestion_arr[index].TabIndex = 1;
02536           txtbxQuestion_arr[index].Text = question;
02537           txtbxQuestion_arr[index]. TextAlign = System.Windows.Forms.
02538             HorizontalAlignment.Center;
02539           // 
02540           // btnQuizQuestionSend_*
02541           // 
02542           btnQuizQuestionSend_arr[index] = new Button();
02543           btnQuizQuestionSend_arr[index].Location =
02544             btnQuizQuestionSend_arr_tmp;
02545           btnQuizQuestionSend_arr[index].Name = "btnQuizQuestionSend_arr_"
02546             " + number.ToString();
02547           btnQuizQuestionSend_arr[index].Size = new System.Drawing.Size(3
02548             6, 37);
02549           btnQuizQuestionSend_arr[index].TabIndex = 2;
02550           btnQuizQuestionSend_arr[index].Text = "Ask";
02551           btnQuizQuestionSend_arr[index].UseVisualStyleBackColor = true;
02552           btnQuizQuestionSend_arr[index].MouseClick += new
02553             MouseEventHandler(btnQuizAsk_Click);
02554           // 
02555           // PanelQuestion_arr_*
02556           // 
02557           PanelQuestion_arr[index] = new Panel();
02558           PanelQuestion_arr[index].BackColor = BackColorTheme;
02559           PanelQuestion_arr[index].Controls.Add(btnQuizQuestionSend_arr[
02560             number]);
02561           PanelQuestion_arr[index].Controls.Add(txtbxQuestion_arr[number]
02562 );
02563           PanelQuestion_arr[index].Controls.Add(lblQuestionNum_arr[number
02564 ]);
02565           PanelQuestion_arr[index].ForeColor = ForeColorTheme;
02566           PanelQuestion_arr[index].Location = PanelQuestion_arr_tmp;
02567           PanelQuestion_arr[index].Name = "PanelQuestion_arr_" + number.
02568             ToString();
02569           PanelQuestion_arr[index].Size = new System.Drawing.Size(330, 63
02570 );
02571           PanelQuestion_arr[index].TabIndex = 0;
02572           pnlQuiz.Controls.Add(PanelQuestion_arr[index]); //add new
02573             question to container
02574           PanelQuestion_arr_tmp.Y += 63; //move down for next question
02575           success = true;
02576         }
02577       }
02578     }
02579   }

/*Closes Quiz mode*/
02573 private void btnExitQuiz_Click(object sender, EventArgs e)
02574 {
02575   //exit quiz mode
02576   QuizModeClicked = true;
02577   timer.Enabled = true;
02578   quitToolStripMenuItem.Checked = false; //it won't uncheck itself
02579   StateMachine = "Normal";

```

```
02580         normalToolStripMenuItem.Checked = true;
02581     }
02582
02583     /*Opens quiz mode*/
02584     private void btnQuizMode_Click(object sender, EventArgs e)
02585     {
02586         pnlQuiz.Controls.Clear(); //get rid of old questions
02587         PanelQuestion_arr_tmp.X = 7;//default coordinates
02588         PanelQuestion_arr_tmp.Y = 6;// ^
02589
02590         for (int i = 0; i < lstbxQuizMaker.Items.Count; i++)
02591         {
02592             MakeQuizQuestion(lstbxQuizMaker.Items[i].ToString(), i); //make
02593             new questions
02594         }
02595
02596         //enter into quiz mode
02597         quizToolStripMenuItem_Click(sender, e);
02598     }
02599
02600     /*Allows for Undoing the delete of a question*/
02601     private void muItmQuizDelete_Click(object sender, EventArgs e)
02602     {
02603         //Undo the delete of a question from quiz
02604         lstbxQuizMaker.Items.Insert(QuizDelID, QzQuestionDel);
02605         lstbxQuizMaker.SelectedIndex = QuizDelID;
02606
02607         QuizQuestionDel = false;
02608     }
02609
02610     /*Method for the sending of questions via broadcast*/
02611     private void btnQuizAsk_Click(object sender, EventArgs e)
02612     {
02613         byte question = 0;
02614
02615         for (int i = 0; i < btnQuizQuestionSend_arr.Length - 1; i++) // loop through to find the clicked one
02616         {
02617             if (sender.Equals(btnQuizQuestionSend_arr[i]))
02618             {
02619                 question = (byte) i;
02620                 break;
02621             }
02622
02623             if (txtbxQuestion_arr[question].Text.Trim() != "")
02624             {
02625                 SendMsg(txbxQuestion_arr[question].Text, brdcst_addr);
02626                 RecordQuizData(txbxQuestion_arr[question].Text, "Teacher");
02627             }
02628         }
02629
02630         /*This allows the toggling of state in menubar, also shows the quiz*/
02631         private void quizToolStripMenuItem_Click(object sender, EventArgs e)
02632     {
02633         string file2write = @"data/Quiz/QuizData.txt";
02634
02635         if (File.Exists(file2write) == true)
02636         {
02637             /*If Only File.Move was used the 2nd or 3rd time this ran it would barf, File.Replace Fixes that*/
02638             if (File.Exists(@"data/Quiz/QuizData-oldQuiz.txt"))
02639             {
02640                 File.Replace(file2write, @"data/Quiz/QuizData-oldQuiz.txt",
02641                 @"data/Quiz/QuizData-bak"); // replace the file
02642             }
02643             else
02644             {
02645                 File.Move(file2write, @"data/Quiz/QuizData-oldQuiz.txt");
02646             }
02647         using (FileStream fs = File.Create(file2write))
02648         {
```

```

02649         fs.Close();
02650     }
02651
02652     quitToolStripMenuItem.Checked = true;
02653     normalToolStripMenuItem.Checked = false;
02654     classVoteToolStripMenuItem.Checked = false;
02655     attendanceToolStripMenuItem.Checked = false;
02656     StateMachine = "Quiz"; //program state
02657
02658     if (BrdcstShowing)
02659     {
02660         DesireQuizMd = true;
02661         broadcastToolStripMenuItem_Click(sender, e);
02662     }
02663     else
02664     {
02665         QuizModeClicked = true;
02666         timer.Enabled = true;
02667     }
02668
02669 }
02670
02671 /*This method allows for the recording of questions and answers for the
quiz*/
02672 public void RecordQuizData(string question, string name_sender)
02673 {
02674     string file2write = @"data/Quiz/QuizData.txt";
02675     try
02676     {
02677         using (StreamWriter sw = File.AppendText(file2write))
02678         {
02679             sw.NewLine = "\x0A"; //sets the writeline terminator
02680             sw.WriteLine(name_sender + " (" + DateTime.Now.ToString("HH:mm:ss") + " | " + DateTime.Today.ToString("d") + ")" + ":" + "\x0A" +
question + "\x0A"); //this will leave one blank line between each message
02681             /*Example:
02682             * Teacher (13:10:12 | 4/1/2012):
02683             * What is the factorial of 100?
02684             * ...
02685             */
02686             sw.Flush();
02687             sw.Close();
02688         }
02689     }
02690     catch
02691     {
02692         MessageBox.Show("Quiz Log Creation // Writing Failed!!!!");
02693     }
02694 }
02695
02696 /*Mode for the Attendance Keeping of the class*/
02697 private void attendanceToolStripMenuItem_Click(object sender, EventArgs
e)
02698 {
02699     //show attendance panel
02700     attendanceToolStripMenuItem.Checked = true;
02701
02702     normalToolStripMenuItem.Checked = false;
02703     classVoteToolStripMenuItem.Checked = false;
02704     quizToolStripMenuItem.Checked = false;
02705
02706     if (BrdcstShowing)
02707     {
02708         DesireAttendance = true;
02709         broadcastToolStripMenuItem_Click(sender, e); //must call before
state change
02710     }
02711     else
02712     {
02713         AttendanceClicked = true;
02714         timer.Enabled = true;
02715     }
02716
02717     StateMachine = "Attendance";

```

```

02718         PanelAttendance.BringToFront();
02719         SendMsg("Reply if you're here..", brdcst_addr); //let's the
02720         students know to check-in
02721     }
02722
02723     /*Closes the attendance mode*/
02724     private void btnExitAttendance_Click(object sender, EventArgs e)
02725     {
02726         attedanceToolStripMenuItem.Checked = false;
02727         normalToolStripMenuItem.Checked = true;
02728         classVoteToolStripMenuItem.Checked = false;
02729         quizToolStripMenuItem.Checked = false;
02730
02731         StateMachine = "Normal";
02732         AttendanceClicked = true;
02733         timer.Enabled = true;
02734     }
02735
02736     /*Closes the Class Vote Mode*/
02737     private void btnExitClassVote_Click(object sender, EventArgs e)
02738     {
02739         classVoteToolStripMenuItem.Checked = false;
02740         normalToolStripMenuItem.Checked = true;
02741         attedanceToolStripMenuItem.Checked = false;
02742         quizToolStripMenuItem.Checked = false;
02743
02744         StateMachine = "Normal";
02745         ClassVoteClicked = true;
02746         timer.Enabled = true;
02747     }
02748
02749     /*Mode for hosting Class Votes*/
02750     private void classVoteToolStripMenuItem_Click(object sender, EventArgs
e)
02751     {
02752         attedanceToolStripMenuItem.Checked = false;
02753         normalToolStripMenuItem.Checked = false;
02754         classVoteToolStripMenuItem.Checked = true;
02755         quizToolStripMenuItem.Checked = false;
02756
02757         SendMsg("Vote for option 1 or 2, please!",brdcst_addr);
02758
02759         if (BrdcstShowing)
02760         {
02761             DesireClassVote = true;
02762             broadcastToolStripMenuItem_Click(sender, e);
02763         }
02764         else
02765         {
02766             ClassVoteClicked = true;
02767             timer.Enabled = true;
02768         }
02769
02770         StateMachine = "ClassVote";
02771     }
02772
02773     /*Allows opening of Attendance mode from context menu at home screen*/
02774     private void muItmAttendance_Click(object sender, EventArgs e)
02775     {
02776         attedanceToolStripMenuItem_Click(sender, e);
02777     }
02778
02779     /*Allows the entering of Class Vote mode from home screen context menu
*/
02780     private void muItmClassVote_Click(object sender, EventArgs e)
02781     {
02782         classVoteToolStripMenuItem_Click(sender, e);
02783     }
02784
02785     /*Allows entering Quiz mode from home screen context menu*/
02786     private void muItmQuiz_Click(object sender, EventArgs e)
02787     {
02788         quizToolStripMenuItem_Click(sender, e);

```

```

02789         }
02790
02791     /*Allows for quick broadcast message from the home screen*/
02792     private void muItmBrdCst_Click(object sender, EventArgs e)
02793     {
02794         broadcastToolStripMenuItem_Click(sender, e);
02795     }
02796
02797     /*This method allows the choosing of a custom color for theming*/
02798     private void btnForeColor_Click(object sender, EventArgs e)
02799     {
02800         colorDlg.ShowDialog();
02801         ForeColorTheme = colorDlg.Color;
02802
02803         ThemeApply(ForeColorTheme, BackColorTheme);
02804         this.Show();
02805     }
02806
02807     /*This method allows the choosing of a custom color for theming*/
02808     private void btnBkgrndColor_Click(object sender, EventArgs e)
02809     {
02810         colorDlg.ShowDialog();
02811         BackColorTheme = colorDlg.Color;
02812
02813         ThemeApply(ForeColorTheme, BackColorTheme);
02814         this.Show();
02815     }
02816
02817     /*This method allows for Resetting the theme to default Purdue Colors*/
02818     private void btnDefaultTheme_Click(object sender, EventArgs e)
02819     {
02820         ForeColorTheme = Color.DarkGoldenrod;
02821         BackColorTheme = Color.Black;
02822         ThemeApply(Color.DarkGoldenrod, Color.Black); //default theme
02823         this.Show();
02824     }
02825
02826     /*Allows for the speed of animation preference*/
02827     private void cmbbxAnimationSpeed_SelectedIndexChanged(object sender,
02828     EventArgs e)
02829     {
02830         switch (cmbbxAnimationSpeed.SelectedIndex)
02831         {
02832             case (-1): //the user selected the text which says speed...
02833                 break;
02834
02835             case (0): //slow
02836                 timer.Interval = 48; //twice as long as normal
02837                 break;
02838
02839             case (1): //normal
02840                 timer.Interval = 24; //default setting
02841                 break;
02842
02843             case (2): //fast
02844                 timer.Interval = 12; //twice as fast as normal
02845                 break;
02846
02847             case (3): //blazing
02848                 timer.Interval = 6; //4 times faster than normal
02849                 break;
02850
02851             default:
02852                 timer.Interval = 25;
02853                 break;
02854         }
02855     }
02856
02857     /*Allows for the hiding of the broadcast panel when it loses focus*/
02858     private void pnlBrdCst_Leave(object sender, EventArgs e)
02859     {
02860         if (BrdcstShowing)
02861         {
02862             btnCLS_Click_BrdCst(sender, e);
02863         }
02864     }

```

```
02862         }
02863     }
02864
02865     /*Allows dismissing the notify panel by clicking it*/
02866     private void lblNotify_MouseDown(object sender, MouseEventArgs e)
02867     {
02868         notif_I = (int)numUpDnNotify.Value * 100; //next tick the panel
02869         will_close = timer_Tick(sender, e);
02870     }
02871
02872     /*Allows dismissing the notify panel by clicking it*/
02873     private void pictureBoxNotify_Click(object sender, EventArgs e)
02874     {
02875         notif_I = (int)numUpDnNotify.Value * 100; //next tick the panel
02876         will_close = timer_Tick(sender, e);
02877     }
02878
02879     /*This handles the votes of the kiddies*/
02880     private void ClassVoteHandler(string vote, int student)
02881     {
02882         int tmp = 0;
02883         int numLeft = Convert.ToInt16(lblCVLeft.Text);
02884         int numRight = Convert.ToInt16(lblCVRight.Text);
02885         decimal percentMajority = 0;
02886
02887         if (StudentVoted[student] == false)
02888         {
02889             if (int.TryParse(vote, out tmp))
02890             {
02891                 if (tmp > 0 && tmp < 3)
02892                 {
02893                     StudentVoted[student] = true; //prevents double voting!
02894
02895                     if (tmp == 1)
02896                     {
02897                         numLeft++;
02898                     }
02899                     else if (tmp == 2)
02900                     {
02901                         numRight++;
02902                     }
02903
02904                     if (numLeft != numRight)
02905                     {
02906                         if (numLeft > numRight)
02907                         {
02908                             lblCVLeft.Font = new Font(lblCVLeft.Font,
02909                             FontStyle.Bold);
02910                             lblCVLeft.Font = new Font(lblCVLeft.Font,
02911                             FontStyle.Underline);
02912
02913                             lblCVRight.Font = new Font(lblCVRight.Font,
02914                             FontStyle.Regular);
02915
02916                             lblCVLeft.Text = numLeft.ToString(); //update
02917                             number
02918
02919                             percentMajority = ((decimal)numLeft / (numLeft
02920                             + numRight));
02921
02922                         }
02923                     }
02924
02925                     if (numLeft > numRight)
02926                     {
02927                         lblCVRight.Font = new Font(lblCVRight.Font,
02928                         FontStyle.Bold);
02929                         lblCVRight.Font = new Font(lblCVRight.Font,
02930                         FontStyle.Underline);
02931
02932                         lblCVLeft.Font = new Font(lblCVLeft.Font,
02933                         FontStyle.Regular);
02934
02935                         lblCVRight.Text = numRight.ToString(); //update
02936                         number
02937
02938                     }
02939
02940                 }
02941             }
02942         }
02943
02944         if (notif_I <= 0)
02945         {
02946             notif_I = 100;
02947
02948             if (percentMajority > 50)
02949             {
02950                 if (numLeft > numRight)
02951                 {
02952                     lblCVRight.Text = "The Right Wins!";
02953                     lblCVRight.Font = new Font(lblCVRight.Font,
02954                     FontStyle.Bold);
02955                     lblCVRight.Font = new Font(lblCVRight.Font,
02956                     FontStyle.Underline);
02957
02958                     lblCVLeft.Text = "The Left Loses!";
02959                     lblCVLeft.Font = new Font(lblCVLeft.Font,
02960                     FontStyle.Regular);
02961
02962                     lblCVLeft.Text = numLeft.ToString();
02963                     lblCVRight.Text = numRight.ToString();
02964
02965                     if (percentMajority > 75)
02966                     {
02967                         lblCVRight.Text = "The Right Wins!";
02968                         lblCVRight.Font = new Font(lblCVRight.Font,
02969                         FontStyle.Bold);
02970                         lblCVRight.Font = new Font(lblCVRight.Font,
02971                         FontStyle.Underline);
02972
02973                         lblCVLeft.Text = "The Left Loses!";
02974                         lblCVLeft.Font = new Font(lblCVLeft.Font,
02975                         FontStyle.Regular);
02976
02977                         lblCVLeft.Text = numLeft.ToString();
02978                         lblCVRight.Text = numRight.ToString();
02979
02980                     }
02981
02982                 }
02983             }
02984
02985             if (percentMajority < 50)
02986             {
02987                 if (numLeft < numRight)
02988                 {
02989                     lblCVLeft.Text = "The Left Wins!";
02990                     lblCVLeft.Font = new Font(lblCVLeft.Font,
02991                     FontStyle.Bold);
02992                     lblCVLeft.Font = new Font(lblCVLeft.Font,
02993                     FontStyle.Underline);
02994
02995                     lblCVRight.Text = "The Right Loses!";
02996                     lblCVRight.Font = new Font(lblCVRight.Font,
02997                     FontStyle.Regular);
02998
02999                     lblCVLeft.Text = numLeft.ToString();
03000                     lblCVRight.Text = numRight.ToString();
03001
03002                 }
03003             }
03004
03005         }
03006
03007         notif_I -= 100;
03008
03009     }
03010 }
```

```

02925
02926                         percentMajority = ((decimal)numRight / (numLeft
02927                         + numRight));
02928
02929                         txtbxCVStats.Text = "Option #" + (numLeft >
02930                         numRight ? "1" : "2") + " is winning with " + percentMajority.ToString("P") + " of the
02931                         vote!";
02932
02933                         }
02934                         lblCVRight.Font = new Font(lblCVRight.Font,
02935                         FontStyle.Italic);
02936                         lblCVLeft.Font = new Font(lblCVLeft.Font, FontStyle
02937                         .Italic);
02938
02939                         lblCVLeft.Text = numLeft.ToString(); //update number
02940                         lblCVRight.Text = numRight.ToString(); //update
02941                         number
02942
02943                         txtbxCVStats.Text = "After " + (numLeft + numRight)
02944                         .ToString() + " votes, we're all tied up!";
02945
02946                         }
02947                         else
02948                         {
02949                             //invalid numerical vote
02950                         }
02951                         }
02952                         else
02953                         {
02954                             //invalid non-numerical vote
02955                         }
02956                         }
02957
02958                         /*This allows for the reset of voting so that there may be more than
02959                         one per app run*/
02960                         private void btnCVReset_Click(object sender, EventArgs e)
02961                         {
02962                             for (int i = 0; i < classSize; i++)
02963                             {
02964                                 StudentVoted[i] = false;
02965                             }
02966
02967                             lblCVLeft.Text = "0";
02968                             lblCVRight.Text = "0";
02969
02970                             lblCVRight.Font = new Font(lblCVRight.Font, FontStyle.Regular);
02971                             lblCVLeft.Font = new Font(lblCVLeft.Font, FontStyle.Regular);
02972
02973                             txtbxCVStats.Text = "...Stats of Vote...";
02974
02975                             //let'em know it's done..
02976                             lblNotify.Text = "Class Vote reset!";
02977                             DesireNotify = true;
02978                             timer.Enabled = true;
02979                         }
02980
02981                         /*This allows for marking question read without opening them or
02982                         hovering*/
02983                         private void muItmMarkAsRead_Click(object sender, EventArgs e)
02984                         {
02985                             Q_status[new_lblID] = true; // so unread won't get decremented if
02986                             opened again..
02987                             UnreadCount--;
02988                             lbl_arr[new_lblID].Text = lbl_arr[new_lblID].Text.TrimStart('*').
02989                             TrimStart(' '); //removes unread indicator in the label
02990
02991                             if (UnreadCount > 0)

```

```
02988         {
02989             this.Text = " Classroom Inquisition | Home (" + UnreadCount.
02990             ToString() + ")";
02990         }
02991     else
02992     {
02993         this.Text = " Classroom Inquisition | Home";
02994     }
02995 }
02996
02997 /*This allows you to reset the unread state if you so desire*/
02998 private void multiMarkAsUnRead_Click(object sender, EventArgs e)
02999 {
03000     Q_status[new_lblID] = false;
03001     UnreadCount++;
03002     this.Text = " Classroom Inquisition | Home (" + UnreadCount.
03003     ToString() + ")";
03004     lbl_arr[new_lblID].Text = "***" + " " + lbl_arr[new_lblID]
03005     .Text; //prepend the stars
03006 }
03007 /*Shortcut to minimize to tray, clicking the tray icon does this too*/
03008 private void multiMinimize2Tray_Click(object sender, EventArgs e)
03009 {
03010     trayICON.BalloonTipTitle = "Classroom Inquistion";
03011     trayICON.BalloonTipText = "Raising Hands is a thing of the past";
03012
03013     if (FormWindowState.Minimized == this.WindowState)
03014     {
03015         this.Show();
03016         this.WindowState = FormWindowState.Normal;
03017     }
03018     else if (FormWindowState.Normal == this.WindowState)
03019     {
03020         this.Hide();
03021         trayICON.ShowBalloonTip(500);
03022         this.WindowState = FormWindowState.Minimized;
03023     }
03024 }
03025
03026 } //end of partial class
03027 } //end of namespace
```

6.9 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Form1-dyn-ctrls.Designer.cs File

Reference

Variables

- namespace [SrP_ClassroomInq](#)

6.9.1 Variable Documentation

6.9.1.1 namespace [SrP_ClassroomInq](#)

Definition at line 19 of file [Form1-dyn-ctrls.Designer.cs](#).

6.10 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Form1-dyn-ctrls.Designer.cs

```

00001 /*****
00002 * Copyright (C) 2012 David V. Christensen
00003 *
00004 * This program is free software; you can redistribute it and/or
00005 * modify it under the terms of the GNU General Public License
00006 * as published by the Free Software Foundation; either version 2
00007 * of the License, or (at your option) any later version.
00008 *
00009 * This program is distributed in the hope that it will be useful,
00010 * but WITHOUT ANY WARRANTY; without even the implied warranty of
00011 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
00012 * GNU General Public License for more details.
00013 *
00014 * You should have received a copy of the GNU General Public License
00015 * along with this program; if not, write to the Free Software
00016 * Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301,
00017 * USA.
00018 *****/
00018 namespace SrP_ClassroomInq
00019 {
00020     partial class frmClassrromInq
00021     {
00025         private System.ComponentModel.IContainer components = null;
00026
00031         protected override void Dispose(bool disposing)
00032         {
00033             if (disposing && (components != null))
00034             {
00035                 components.Dispose();
00036             }
00037             base.Dispose(disposing);
00038         }
00039
00040         #region Windows Form Designer generated code
00041
00046         private void InitializeComponent()
00047         {
00048             this.components = new System.ComponentModel.Container();
00049             System.ComponentModel.ComponentResourceManager resources = new
System.ComponentModel.ComponentResourceManager(typeof(frmClassrromInq));
00050             this.menuStrip1 = new System.Windows.Forms.MenuStrip();
00051             this.sendToolStripMenuItem = new System.Windows.Forms.
ToolStripMenuItem();
00052             this.broadcastToolStripMenuItem = new System.Windows.Forms.
ToolStripMenuItem();
00053             this.directMessageToolStripMenuItem = new System.Windows.Forms.
ToolStripMenuItem();
00054             this.viewToolStripMenuItem = new System.Windows.Forms.
ToolStripMenuItem();
00055             this.modesToolStripMenuItem = new System.Windows.Forms.
ToolStripMenuItem();
00056             this.attendanceToolStripMenuItem = new System.Windows.Forms.
ToolStripMenuItem();
00057             this.classVoteToolStripMenuItem = new System.Windows.Forms.
ToolStripMenuItem();
00058             this.normalToolStripMenuItem = new System.Windows.Forms.
ToolStripMenuItem();
00059             this.quizToolStripMenuItem = new System.Windows.Forms.
ToolStripMenuItem();
00060             this.showNamesToolStripMenuItem = new System.Windows.Forms.
ToolStripMenuItem();
00061             this.PrefsToolStripMenuItem = new System.Windows.Forms.
ToolStripMenuItem();
00062             this.helpToolStripMenuItem = new System.Windows.Forms.
ToolStripMenuItem();
00063             this.generalFAQToolStripMenuItem = new System.Windows.Forms.
ToolStripMenuItem();

```

```
00064         this.aboutToolStripMenuItem = new System.Windows.Forms.
00065             ToolStripMenuItem();
00066             this.quitToolStripMenuItem = new System.Windows.Forms.
00067                 ToolStripMenuItem();
00068                 this.toolStripComboBox1 = new System.Windows.Forms.
00069                     ToolStripComboBox();
00070                     this.fileToolStripMenuItem = new System.Windows.Forms.
00071                         ToolStripMenuItem();
00072                         this.newToolStripMenuItem = new System.Windows.Forms.
00073                             ToolStripMenuItem();
00074                             this.openToolStripMenuItem = new System.Windows.Forms.
00075                                 ToolStripMenuItem();
00076                                 this.toolStripSeparator = new System.Windows.Forms.
00077                                     ToolStripSeparator();
00078                                     this.saveToolStripMenuItem = new System.Windows.Forms.
00079                                         ToolStripMenuItem();
00080                                         this.saveAsToolStripMenuItem = new System.Windows.Forms.
00081                                             ToolStripMenuItem();
00082                                             this.toolStripSeparator1 = new System.Windows.Forms.
00083                                                 ToolStripSeparator();
00084                                                 this.printToolStripMenuItem = new System.Windows.Forms.
00085                                                     ToolStripMenuItem();
00086                                                     this.printPreviewToolStripMenuItem = new System.Windows.Forms.
00087                                                         ToolStripMenuItem();
00088                                                         this.toolStripSeparator2 = new System.Windows.Forms.
00089                                                             ToolStripSeparator();
00090                                                             this.exitToolStripMenuItem = new System.Windows.Forms.
00091                                                               ToolStripMenuItem();
00092                                                               this.editToolStripMenuItem = new System.Windows.Forms.
00093                                                               ToolStripMenuItem();
00094                                                               this.undoToolStripMenuItem = new System.Windows.Forms.
00095                                                               ToolStripMenuItem();
00096                                                               this.redoToolStripMenuItem = new System.Windows.Forms.
00097                                                               ToolStripMenuItem();
00098                                                               this.toolStripSeparator3 = new System.Windows.Forms.
00099                                                               ToolStripSeparator();
00100                                                               this.cutToolStripMenuItem = new System.Windows.Forms.
00101                                                               ToolStripMenuItem();
00102                                                               this.copyToolStripMenuItem = new System.Windows.Forms.
00103                                                               ToolStripMenuItem();
00104                                                               this.pasteToolStripMenuItem = new System.Windows.Forms.
00105                                                               ToolStripMenuItem();
00106                                                               this.toolStripSeparator4 = new System.Windows.Forms.
00107                                                               ToolStripSeparator();
00108                                                               this.selectAllToolStripMenuItem = new System.Windows.Forms.
00109                                                               ToolStripMenuItem();
00110                                                               this.toolsToolStripMenuItem = new System.Windows.Forms.
00111                                                               ToolStripMenuItem();
00112                                                               this.customizeToolStripMenuItem = new System.Windows.Forms.
00113                                                               ToolStripMenuItem();
00114                                                               this.optionsToolStripMenuItem = new System.Windows.Forms.
00115                                                               ToolStripMenuItem();
00116                                                               this.helpToolStripMenuItem1 = new System.Windows.Forms.
00117                                                               ToolStripMenuItem();
00118                                                               this.contentsToolStripMenuItem = new System.Windows.Forms.
00119                                                               ToolStripMenuItem();
00120                                                               this.indexToolStripMenuItem = new System.Windows.Forms.
00121                                                               ToolStripMenuItem();
00122                                                               this.searchToolStripMenuItem = new System.Windows.Forms.
00123                                                               ToolStripMenuItem();
00124                                                               this.toolStripSeparator5 = new System.Windows.Forms.
00125                                                               ToolStripSeparator();
00126                                                               this.aboutToolStripMenuItem1 = new System.Windows.Forms.
00127                                                               ToolStripMenuItem();
00128                                                               this.textBox1 = new System.Windows.Forms.TextBox();
00129                                                               this.timer = new System.Windows.Forms.Timer(this.components);
00130                                                               this.trayICON = new System.Windows.Forms.NotifyIcon(this.components
00131 );
00132                                                               this.grpbxFeed = new System.Windows.Forms.Panel();
00133                                                               this.SerialPort = new System.IO.Ports.SerialPort(this.components);
00134                                                               this.timer_SerialRead = new System.Windows.Forms.Timer(this.
00135 components);
00136                                                               this.PanelPrefs = new System.Windows.Forms.Panel();
00137                                                               this.chkbxSplash = new System.Windows.Forms.CheckBox();
```

```

00104     this.lblNotifyTime = new System.Windows.Forms.Label();
00105     this.numUpDnNotify = new System.Windows.Forms.NumericUpDown();
00106     this.lblSerPt = new System.Windows.Forms.Label();
00107     this.serialCOMcmbbx = new System.Windows.Forms.ComboBox();
00108     this.lblAnimationPrefs = new System.Windows.Forms.Label();
00109     this.cmbbxAnimationSpeed = new System.Windows.Forms.ComboBox();
00110     this.grpbxTheme = new System.Windows.Forms.GroupBox();
00111     this.btnDefaultTheme = new System.Windows.Forms.Button();
00112     this.btnForeColor = new System.Windows.Forms.Button();
00113     this.btnBkgndColor = new System.Windows.Forms.Button();
00114     this.btnQuizMaker = new System.Windows.Forms.Button();
00115     this.chkbxCtrlHide = new System.Windows.Forms.CheckBox();
00116     this.chkbxNotify = new System.Windows.Forms.CheckBox();
00117     this.chkbxTooltips = new System.Windows.Forms.CheckBox();
00118     this.grpbxUnread = new System.Windows.Forms.GroupBox();
00119     this.rdbtnClick = new System.Windows.Forms.RadioButton();
00120     this.rdbtnHover = new System.Windows.Forms.RadioButton();
00121     this.chkbxLameMode = new System.Windows.Forms.CheckBox();
00122     this.btnStuMgmt_Prefs = new System.Windows.Forms.Button();
00123     this.chkbxTXSound = new System.Windows.Forms.CheckBox();
00124     this.chkbxRXSound = new System.Windows.Forms.CheckBox();
00125     this.btnPrefs_Cls = new System.Windows.Forms.Button();
00126     this.picbxPrefs = new System.Windows.Forms.PictureBox();
00127     this.DirectMsgPanel = new System.Windows.Forms.Panel();
00128     this.pictureBox1 = new System.Windows.Forms.PictureBox();
00129     this.btnDM_Send = new System.Windows.Forms.Button();
00130     this.btnDM_Cls = new System.Windows.Forms.Button();
00131     this.btnDM_Clr = new System.Windows.Forms.Button();
00132     this.cmbbxDM = new System.Windows.Forms.ComboBox();
00133     this.txtbxDM = new System.Windows.Forms.TextBox();
00134     this.PanelFAQ = new System.Windows.Forms.Panel();
00135     this.lnklblIssues = new System.Windows.Forms.LinkLabel();
00136     this.lblFAQ = new System.Windows.Forms.Label();
00137     this.txtbxFAQ = new System.Windows.Forms.TextBox();
00138     this.btnFAQcls = new System.Windows.Forms.Button();
00139     this.pictureBox2 = new System.Windows.Forms.PictureBox();
00140     this.PanelStudents = new System.Windows.Forms.Panel();
00141     this.btnConvView = new System.Windows.Forms.Button();
00142     this.grpbxEDITStudents = new System.Windows.Forms.GroupBox();
00143     this.btnDoneStudents = new System.Windows.Forms.Button();
00144     this.lblStudentsName = new System.Windows.Forms.Label();
00145     this.txtbxStudentsName = new System.Windows.Forms.TextBox();
00146     this.btnCLRStudents = new System.Windows.Forms.Button();
00147     this.btnEDTStudents = new System.Windows.Forms.Button();
00148     this.lstbxStudents = new System.Windows.Forms.ListBox();
00149     this.btnCLSStudents = new System.Windows.Forms.Button();
00150     this.pictureBox3 = new System.Windows.Forms.PictureBox();
00151     this.timer_ControlsCreate = new System.Windows.Forms.Timer(this.
components);
00152     this.PanelConvView = new System.Windows.Forms.Panel();
00153     this.btnCV_Refresh = new System.Windows.Forms.Button();
00154     this.btnCV_Print = new System.Windows.Forms.Button();
00155     this.lstbxConvView = new System.Windows.Forms.ListBox();
00156     this.btnCLS_ConvView = new System.Windows.Forms.Button();
00157     this.pictureBox4 = new System.Windows.Forms.PictureBox();
00158     this.Printer = new System.Drawing.Printing.PrintDocument();
00159     this.cntxtMenu = new System.Windows.Forms.ContextMenu();
00160     this.muItmDelete = new System.Windows.Forms.MenuItem();
00161     this.muItmQuizDelete = new System.Windows.Forms.MenuItem();
00162     this.muItmPrefs = new System.Windows.Forms.MenuItem();
00163     this.muItmDM = new System.Windows.Forms.MenuItem();
00164     this.muItmFAQ = new System.Windows.Forms.MenuItem();
00165     this.muItmQuit = new System.Windows.Forms.MenuItem();
00166     this.muItmUndo = new System.Windows.Forms.MenuItem();
00167     this.muItmName = new System.Windows.Forms.MenuItem();
00168     this.muItmAttendance = new System.Windows.Forms.MenuItem();
00169     this.muItmClassVote = new System.Windows.Forms.MenuItem();
00170     this.muItmQuiz = new System.Windows.Forms.MenuItem();
00171     this.muItmBrdCst = new System.Windows.Forms.MenuItem();
00172     this.muItmMarkAsRead = new System.Windows.Forms.MenuItem();
00173     this.muItmMarkAsUnRead = new System.Windows.Forms.MenuItem();
00174     this.muItmMinimize2Tray = new System.Windows.Forms.MenuItem();
00175     this.PanelQuizMaker = new System.Windows.Forms.Panel();
00176     this.btnAddQM = new System.Windows.Forms.Button();

```

```
00177     this.btnAddQues = new System.Windows.Forms.Button();
00178     this.btnAddQues = new System.Windows.Forms.Button();
00179     this.txtbxQM = new System.Windows.Forms.TextBox();
00180     this.btnAddQues = new System.Windows.Forms.Button();
00181     this.btnAddQues = new System.Windows.Forms.Button();
00182     this.lstbxQuizMaker = new System.Windows.Forms.ListBox();
00183     this.pictureBox5 = new System.Windows.Forms.PictureBox();
00184     this.btnAddQuizMode = new System.Windows.Forms.Button();
00185     this.PanelQuizMode = new System.Windows.Forms.Panel();
00186     this.pnlQuiz = new System.Windows.Forms.Panel();
00187     this.btnExitQuiz = new System.Windows.Forms.Button();
00188     this.pictureBox6 = new System.Windows.Forms.PictureBox();
00189     this.PanelAttendance = new System.Windows.Forms.Panel();
00190     this.lstbxAttendance = new System.Windows.Forms.ListBox();
00191     this.btnExitAttendance = new System.Windows.Forms.Button();
00192     this.pictureBox7 = new System.Windows.Forms.PictureBox();
00193     this.PanelClassVote = new System.Windows.Forms.Panel();
00194     this.btnCVReset = new System.Windows.Forms.Button();
00195     this.txtbxCVStats = new System.Windows.Forms.TextBox();
00196     this.lblOption2 = new System.Windows.Forms.Label();
00197     this.lblOption1 = new System.Windows.Forms.Label();
00198     this.lblCVPipe = new System.Windows.Forms.Label();
00199     this.lblCVRight = new System.Windows.Forms.Label();
00200     this.lblCVLeft = new System.Windows.Forms.Label();
00201     this.btnExitClassVote = new System.Windows.Forms.Button();
00202     this.pictureBox8 = new System.Windows.Forms.PictureBox();
00203     this.colorDlg = new System.Windows.Forms.ColorDialog();
00204     this.pnlBrdCst = new System.Windows.Forms.Panel();
00205     this.btnSave = new System.Windows.Forms.Button();
00206     this.PanelNotify = new System.Windows.Forms.Panel();
00207     this.lblNotify = new System.Windows.Forms.Label();
00208     this.pictureBoxNotify = new System.Windows.Forms.PictureBox();
00209     this.menuStrip1.SuspendLayout();
00210     this.PanelPrefs.SuspendLayout();
00211     ((System.ComponentModel.ISupportInitialize)(this.numUpDnNotify)).BeginInit();
00212     this.grpbxTheme.SuspendLayout();
00213     this.grpbxUnread.SuspendLayout();
00214     ((System.ComponentModel.ISupportInitialize)(this.picbxPrefs)).BeginInit();
00215     this.DirectMsgPanel.SuspendLayout();
00216     ((System.ComponentModel.ISupportInitialize)(this.pictureBox1)).BeginInit();
00217     this.PanelFAQ.SuspendLayout();
00218     ((System.ComponentModel.ISupportInitialize)(this.pictureBox2)).BeginInit();
00219     this.PanelStudents.SuspendLayout();
00220     this.grpbxEDITStudents.SuspendLayout();
00221     ((System.ComponentModel.ISupportInitialize)(this.pictureBox3)).BeginInit();
00222     this.PanelConvView.SuspendLayout();
00223     ((System.ComponentModel.ISupportInitialize)(this.pictureBox4)).BeginInit();
00224     this.PanelQuizMaker.SuspendLayout();
00225     ((System.ComponentModel.ISupportInitialize)(this.pictureBox5)).BeginInit();
00226     this.PanelQuizMode.SuspendLayout();
00227     ((System.ComponentModel.ISupportInitialize)(this.pictureBox6)).BeginInit();
00228     this.PanelAttendance.SuspendLayout();
00229     ((System.ComponentModel.ISupportInitialize)(this.pictureBox7)).BeginInit();
00230     this.PanelClassVote.SuspendLayout();
00231     ((System.ComponentModel.ISupportInitialize)(this.pictureBox8)).BeginInit();
00232     this.pnlBrdCst.SuspendLayout();
00233     this.PanelNotify.SuspendLayout();
00234     ((System.ComponentModel.ISupportInitialize)(this.pictureBoxNotify)).BeginInit();
00235     this.SuspendLayout();
00236     // 
00237     // menuStrip1
00238     // 
00239     this.menuStrip1.BackColor = System.Drawing.Color.DarkGoldenrod;
```

```

00240     this.menuStrip1.Items.AddRange(new System.Windows.Forms.
00241     ToolStripItem[] {
00242         this.sendToolStripMenuItem,
00243         this.viewToolStripMenuItem,
00244         this.PrefsToolStripMenuItem,
00245         this.helpToolStripMenuItem,
00246         this.quitToolStripMenuItem,
00247         this.toolStripComboBox1,
00248         this.fileToolStripMenuItem,
00249         this.editToolStripMenuItem,
00250         this.toolsToolStripMenuItem,
00251         this.helpToolStripMenuItem});
00252     this.menuStrip1.Location = new System.Drawing.Point(0, 0);
00253     this.menuStrip1.Name = "menuStrip1";
00254     this.menuStrip1.RenderMode = System.Windows.Forms.
00255     ToolStripRenderMode.Professional;
00256     this.menuStrip1.ShowItemToolTips = true;
00257     this.menuStrip1.Size = new System.Drawing.Size(384, 25);
00258     this.menuStrip1.TabIndex = 6;
00259     this.menuStrip1.Text = "menuStrip1";
00260     //
00261     this.sendToolStripMenuItem.DropDownItems.AddRange(new System.
00262     Windows.Forms.ToolStripItem[] {
00263         this.broadcastToolStripMenuItem,
00264         this.directMessageToolStripMenuItem});
00265     this.sendToolStripMenuItem.Name = "sendToolStripMenuItem";
00266     this.sendToolStripMenuItem.Size = new System.Drawing.Size(63, 21);
00267     this.sendToolStripMenuItem.Text = "Compose";
00268     this.sendToolStripMenuItem.ToolTipText = "Choose Direct or
00269     Broadcast";
00270     //
00271     this.broadcastToolStripMenuItem.BackColor = System.Drawing.Color.
00272     DarkGoldenrod;
00273     this.broadcastToolStripMenuItem.ForeColor = System.Drawing.Color.
00274     Black;
00275     this.broadcastToolStripMenuItem.Name = "broadcastToolStripMenuItem"
00276     ;
00277     this.broadcastToolStripMenuItem.ShortcutKeys = ((System.Windows.
00278     Forms.Keys)((System.Windows.Forms.Keys.Control | System.Windows.Forms.Keys.B)));
00279     this.broadcastToolStripMenuItem.Size = new System.Drawing.Size(197,
00280     22);
00281     this.broadcastToolStripMenuItem.Text = "Broadcast";
00282     this.broadcastToolStripMenuItem.Click += new System.EventHandler(
00283     this.broadcastToolStripMenuItem_Click);
00284     //
00285     this.directMessageToolStripMenuItem.BackColor = System.Drawing.
00286     Color.DarkGoldenrod;
00287     this.directMessageToolStripMenuItem.ForeColor = System.Drawing.
00288     Color.Black;
00289     this.directMessageToolStripMenuItem.Name = "
00290     directMessageToolStripMenuItem";
00291     this.directMessageToolStripMenuItem.ShortcutKeys = ((System.Windows.
00292     Forms.Keys)((System.Windows.Forms.Keys.Control | System.Windows.Forms.Keys.D)))
00293     ;
00294     this.directMessageToolStripMenuItem.Size = new System.Drawing.Size(
00295     197, 22);
00296     this.directMessageToolStripMenuItem.Text = "Direct Message";
00297     this.directMessageToolStripMenuItem.Click += new System.
00298     EventHandler(this.directMessageToolStripMenuItem_Click);
00299     //
00300     this.viewToolStripMenuItem.BackColor = System.Drawing.Color.
00301     DarkGoldenrod;
00302     this.viewToolStripMenuItem.DropDownItems.AddRange(new System.
00303     Windows.Forms.ToolStripItem[] {
00304         this.modesToolStripMenuItem,
00305         this.showNamesToolStripMenuItem});

```

```
00295     this.viewToolStripMenuItem.Name = "viewToolStripMenuItem";
00296     this.viewToolStripMenuItem.Size = new System.Drawing.Size(41, 21);
00297     this.viewToolStripMenuItem.Text = "View";
00298     //
00299     // modesToolStripMenuItem
00300     //
00301     this.modesToolStripMenuItem.BackColor = System.Drawing.Color.
00302         DarkGoldenrod;
00303     this.modesToolStripMenuItem.DropDownItems.AddRange(new System.
00304         Windows.Forms.ToolStripItem[] {
00305             this.attendanceToolStripMenuItem,
00306             this.classVoteToolStripMenuItem,
00307             this.normalToolStripMenuItem,
00308             this.quizToolStripMenuItem});
00309     this.modesToolStripMenuItem.ForeColor = System.Drawing.Color.Black;
00310     this.modesToolStripMenuItem.Name = "modesToolStripMenuItem";
00311     this.modesToolStripMenuItem.Size = new System.Drawing.Size(185, 22)
00312     ;
00313     this.modesToolStripMenuItem.Text = "Modes";
00314     //
00315     // attendanceToolStripMenuItem
00316     //
00317     this.attendanceToolStripMenuItem.BackColor = System.Drawing.Color.
00318         DarkGoldenrod;
00319     this.attendanceToolStripMenuItem.ForeColor = System.Drawing.Color.
00320         Black;
00321     this.attendanceToolStripMenuItem.Name = "attendanceToolStripMenuItem"
00322     ;
00323     this.attendanceToolStripMenuItem.Size = new System.Drawing.Size(135,
00324         22);
00325     this.attendanceToolStripMenuItem.Text = "Attendance";
00326     this.attendanceToolStripMenuItem.Click += new System.EventHandler(
00327         this.attendanceToolStripMenuItem_Click);
00328     //
00329     // classVoteToolStripMenuItem
00330     //
00331     this.classVoteToolStripMenuItem.BackColor = System.Drawing.Color.
00332         DarkGoldenrod;
00333     this.classVoteToolStripMenuItem.ForeColor = System.Drawing.Color.
00334         Black;
00335     this.classVoteToolStripMenuItem.Name = "classVoteToolStripMenuItem"
00336     ;
00337     this.classVoteToolStripMenuItem.Size = new System.Drawing.Size(135,
00338         22);
00339     this.classVoteToolStripMenuItem.Text = "Class Vote";
00340     this.classVoteToolStripMenuItem.Click += new System.EventHandler(
00341         this.classVoteToolStripMenuItem_Click);
00342     //
00343     // normalToolStripMenuItem
00344     //
00345     this.normalToolStripMenuItem.BackColor = System.Drawing.Color.
00346         DarkGoldenrod;
00347     this.normalToolStripMenuItem.Checked = true;
00348     this.normalToolStripMenuItem.CheckState = System.Windows.Forms.
00349         CheckState.Checked;
00350     this.normalToolStripMenuItem.ForeColor = System.Drawing.Color.Black
00351     ;
00352     this.normalToolStripMenuItem.Name = "normalToolStripMenuItem";
00353     this.normalToolStripMenuItem.Size = new System.Drawing.Size(135, 22
00354     );
00355     this.normalToolStripMenuItem.Text = "Normal";
00356     //
00357     // quizToolStripMenuItem
00358     //
00359     this.quizToolStripMenuItem.BackColor = System.Drawing.Color.
00360         DarkGoldenrod;
00361     this.quizToolStripMenuItem.ForeColor = System.Drawing.Color.Black;
00362     this.quizToolStripMenuItem.Name = "quizToolStripMenuItem";
00363     this.quizToolStripMenuItem.Size = new System.Drawing.Size(135, 22);
00364     this.quizToolStripMenuItem.Text = "Quiz";
00365     this.quizToolStripMenuItem.Click += new System.EventHandler(this.
00366         quizToolStripMenuItem_Click);
00367     //
00368     // showNamesToolStripMenuItem
00369 
```

```

00350      // 
00351      this.showNamesToolStripMenuItem.AutoToolTip = true;
00352      this.showNamesToolStripMenuItem.BackColor = System.Drawing.Color.
00353          DarkGoldenrod;
00354      this.showNamesToolStripMenuItem.Checked = true;
00355      this.showNamesToolStripMenuItem.CheckState = System.Windows.Forms.
00356          CheckState.Checked;
00357      this.showNamesToolStripMenuItem.ForeColor = System.Drawing.Color.
00358          Black;
00359      this.showNamesToolStripMenuItem.Name = "showNamesToolStripMenuItem"
00360      ;
00361      this.showNamesToolStripMenuItem.ShortcutKeys = ((System.Windows.
00362          Forms.Keys)((System.Windows.Forms.Keys.Control | System.Windows.Forms.Keys.N)));
00363      this.showNamesToolStripMenuItem.Size = new System.Drawing.Size(185,
00364          22);
00365      this.showNamesToolStripMenuItem.Text = "Show Names";
00366      this.showNamesToolStripMenuItem.ToolTipText = "Toggles Name
00367          Appending on Message Receive\r\n          (This Applies Globall" +
00368          "y.)";
00369      this.showNamesToolStripMenuItem.Click += new System.EventHandler(
00370          this.showNamesToolStripMenuItem_Click);
00371      //
00372      // PrefsToolStripMenuItem
00373      //
00374      this.PrefsToolStripMenuItem.Name = "PrefsToolStripMenuItem";
00375      this.PrefsToolStripMenuItem.ShortcutKeys = ((System.Windows.Forms.
00376          Keys)((System.Windows.Forms.Keys.Control | System.Windows.Forms.Keys.P)));
00377      this.PrefsToolStripMenuItem.Size = new System.Drawing.Size(77, 21);
00378      this.PrefsToolStripMenuItem.Text = "&Preferences";
00379      this.PrefsToolStripMenuItem.ToolTipText = "Click to Edit/View";
00380      this.PrefsToolStripMenuItem.Click += new System.EventHandler(this.
00381          PrefsToolStripMenuItem_Click);
00382      //
00383      // helpToolStripMenuItem
00384      //
00385      this.helpToolStripMenuItem.DropDownItems.AddRange(new System.
00386          Windows.Forms.ToolStripItem[]
00387      {
00388          this.generalFAQToolStripMenuItem,
00389          this.aboutToolStripMenuItem});
00390      this.helpToolStripMenuItem.Name = "helpToolStripMenuItem";
00391      this.helpToolStripMenuItem.Size = new System.Drawing.Size(40, 21);
00392      this.helpToolStripMenuItem.Text = "Help";
00393      //
00394      // generalFAQToolStripMenuItem
00395      //
00396      this.generalFAQToolStripMenuItem.BackColor = System.Drawing.Color.
00397          DarkGoldenrod;
00398      this.generalFAQToolStripMenuItem.ForeColor = System.Drawing.Color.
00399          Black;
00400      this.generalFAQToolStripMenuItem.Name = "generalFAQToolStripMenuItem";
00401      this.generalFAQToolStripMenuItem.Size = new System.Drawing.Size(146,
00402          22);
00403      this.generalFAQToolStripMenuItem.Text = "General FAQ";
00404      this.generalFAQToolStripMenuItem.Click += new System.EventHandler(
00405          this.generalFAQToolStripMenuItem_Click);
00406      //
00407      // aboutToolStripMenuItem
00408      //
00409      this.aboutToolStripMenuItem.BackColor = System.Drawing.Color.
00410          DarkGoldenrod;
00411      this.aboutToolStripMenuItem.ForeColor = System.Drawing.Color.Black;
00412      this.aboutToolStripMenuItem.Name = "aboutToolStripMenuItem";
00413      this.aboutToolStripMenuItem.Size = new System.Drawing.Size(146, 22)
00414      ;
00415      this.aboutToolStripMenuItem.Text = "About";
00416      this.aboutToolStripMenuItem.Click += new System.EventHandler(this.
00417          aboutToolStripMenuItem_Click);
00418      //
00419      // quitToolStripMenuItem
00420      //
00421      this.quitToolStripMenuItem.Alignment = System.Windows.Forms.
00422          ToolStripItemAlignment.Right;
00423      this.quitToolStripMenuItem.Name = "quitToolStripMenuItem";

```

```
00404         this.quitToolStripMenuItem.ShortcutKeys = ((System.Windows.Forms.  
00405             Keys)((System.Windows.Forms.Keys.Control | System.Windows.Forms.Keys.Q)));  
00406         this.quitToolStripMenuItem.Size = new System.Drawing.Size(39, 21);  
00407         this.quitToolStripMenuItem.Text = "&Quit";  
00408         this.quitToolStripMenuItem.ToolTipText = "To Quit use \'Ctrl + Q\'"  
00409         ;  
00410         this.quitToolStripMenuItem.Click += new System.EventHandler(this.  
00411             quitToolStripMenuItem_Click);  
00412         //  
00413         // toolStripComboBox1  
00414         //  
00415         this.toolStripComboBox1.Name = "toolStripComboBox1";  
00416         this.toolStripComboBox1.Size = new System.Drawing.Size(121, 21);  
00417         //  
00418         this.fileToolStripMenuItem.DropDownItems.AddRange(new System.  
00419             Windows.Forms.ToolStripItem[] {  
00420                 this.newToolStripMenuItem,  
00421                 this.openToolStripMenuItem,  
00422                 this.toolStripSeparator,  
00423                 this.saveToolStripMenuItem,  
00424                 this.saveAsToolStripMenuItem,  
00425                 this.toolStripSeparator1,  
00426                 this.printToolStripMenuItem,  
00427                 this.printPreviewToolStripMenuItem,  
00428                 this.toolStripSeparator2,  
00429                 this.exitToolStripMenuItem});  
00430         this.fileToolStripMenuItem.Name = "fileToolStripMenuItem";  
00431         this.fileToolStripMenuItem.Size = new System.Drawing.Size(35, 21);  
00432         this.fileToolStripMenuItem.Text = "&File";  
00433         //  
00434         this.newToolStripMenuItem.Image = ((System.Drawing.Image)(resources.  
00435             .GetObject("newToolStripMenuItem.Image")));  
00436         this.newToolStripMenuItem.ImageTransparentColor = System.Drawing.  
00437             Color.Magenta;  
00438         this.newToolStripMenuItem.Name = "newToolStripMenuItem";  
00439         this.newToolStripMenuItem.ShortcutKeys = ((System.Windows.Forms.  
00440             Keys)((System.Windows.Forms.Keys.Control | System.Windows.Forms.Keys.N)));  
00441         this.newToolStripMenuItem.Size = new System.Drawing.Size(151, 22);  
00442         this.newToolStripMenuItem.Text = "&New";  
00443         //  
00444         // openToolStripMenuItem  
00445         //  
00446         this.openToolStripMenuItem.Image = ((System.Drawing.Image)(  
00447             resources.GetObject("openToolStripMenuItem.Image")));  
00448         this.openToolStripMenuItem.ImageTransparentColor = System.Drawing.  
00449             Color.Magenta;  
00450         this.openToolStripMenuItem.Name = "openToolStripMenuItem";  
00451         this.openToolStripMenuItem.ShortcutKeys = ((System.Windows.Forms.  
00452             Keys)((System.Windows.Forms.Keys.Control | System.Windows.Forms.Keys.O)));  
00453         this.openToolStripMenuItem.Size = new System.Drawing.Size(151, 22);  
00454         this.openToolStripMenuItem.Text = "&Open";  
00455         //  
00456         // toolStripSeparator  
00457         //  
00458         this.toolStripSeparator.Name = "toolStripSeparator";  
00459         this.toolStripSeparator.Size = new System.Drawing.Size(148, 6);  
00460         //  
00461         // saveToolStripMenuItem  
00462         //  
00463         this.saveToolStripMenuItem.Image = ((System.Drawing.Image)(  
00464             resources.GetObject("saveToolStripMenuItem.Image")));  
00465         this.saveToolStripMenuItem.ImageTransparentColor = System.Drawing.  
00466             Color.Magenta;  
00467         this.saveToolStripMenuItem.Name = "saveToolStripMenuItem";  
00468         this.saveToolStripMenuItem.ShortcutKeys = ((System.Windows.Forms.  
00469             Keys)((System.Windows.Forms.Keys.Control | System.Windows.Forms.Keys.S)));  
00470         this.saveToolStripMenuItem.Size = new System.Drawing.Size(151, 22);  
00471         this.saveToolStripMenuItem.Text = "&Save";  
00472         //  
00473         // saveAsToolStripMenuItem
```

```

00465      // 
00466      this.saveAsToolStripMenuItem.Name = "saveAsToolStripMenuItem";
00467      this.saveAsToolStripMenuItem.Size = new System.Drawing.Size(151, 22
00468      );
00469      this.saveAsToolStripMenuItem.Text = "Save &As";
00470      // toolStripSeparator1
00471      //
00472      this.toolStripSeparator1.Name = "toolStripSeparator1";
00473      this.toolStripSeparator1.Size = new System.Drawing.Size(148, 6);
00474      //
00475      // printToolStripMenuItem
00476      //
00477      this.printToolStripMenuItem.Image = ((System.Drawing.Image)( 
resources.GetObject("printToolStripMenuItem.Image")));
00478      this.printToolStripMenuItem.ImageTransparentColor = System.Drawing.
Color.Magenta;
00479      this.printToolStripMenuItem.Name = "printToolStripMenuItem";
00480      this.printToolStripMenuItem.ShortcutKeys = ((System.Windows.Forms.
Keys)((System.Windows.Forms.Keys.Control | System.Windows.Forms.Keys.P)));
00481      this.printToolStripMenuItem.Size = new System.Drawing.Size(151, 22)
00482      ;
00483      this.printToolStripMenuItem.Text = "&Print";
00484      // 
00485      // printPreviewToolStripMenuItem
00486      //
00487      this.printPreviewToolStripMenuItem.Image = ((System.Drawing.Image)( 
resources.GetObject("printPreviewToolStripMenuItem.Image")));
00488      this.printPreviewToolStripMenuItem.ImageTransparentColor = System.
Drawing.Color.Magenta;
00489      this.printPreviewToolStripMenuItem.Name = "
printPreviewToolStripMenuItem";
00490      this.printPreviewToolStripMenuItem.Size = new System.Drawing.Size(1
51, 22);
00491      this.printPreviewToolStripMenuItem.Text = "Print Pre&view";
00492      // toolStripSeparator2
00493      //
00494      this.toolStripSeparator2.Name = "toolStripSeparator2";
00495      this.toolStripSeparator2.Size = new System.Drawing.Size(148, 6);
00496      //
00497      // exitToolStripMenuItem
00498      //
00499      this.exitToolStripMenuItem.Name = "exitToolStripMenuItem";
00500      this.exitToolStripMenuItem.Size = new System.Drawing.Size(151, 22);
00501      this.exitToolStripMenuItem.Text = "E&xit";
00502      //
00503      // editToolStripMenuItem
00504      //
00505      this.editToolStripMenuItem.DropDownItems.AddRange(new System.
Windows.Forms.ToolStripItem[] {
00506          this.undoToolStripMenuItem,
00507          this.redoToolStripMenuItem,
00508          this.toolstripSeparator3,
00509          this.cutToolStripMenuItem,
00510          this.copyToolStripMenuItem,
00511          this.pasteToolStripMenuItem,
00512          this.toolstripSeparator4,
00513          this.selectAllToolStripMenuItem});
00514      this.editToolStripMenuItem.Name = "editToolStripMenuItem";
00515      this.editToolStripMenuItem.Size = new System.Drawing.Size(37, 21);
00516      this.editToolStripMenuItem.Text = "&Edit";
00517      //
00518      // undoToolStripMenuItem
00519      //
00520      this.undoToolStripMenuItem.Name = "undoToolStripMenuItem";
00521      this.undoToolStripMenuItem.ShortcutKeys = ((System.Windows.Forms.
Keys)((System.Windows.Forms.Keys.Control | System.Windows.Forms.Keys.Z)));
00522      this.undoToolStripMenuItem.Size = new System.Drawing.Size(150, 22);
00523      this.undoToolStripMenuItem.Text = "&Undo";
00524      //
00525      // redoToolStripMenuItem
00526      //
00527      this.redoToolStripMenuItem.Name = "redoToolStripMenuItem";

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00528         this.redoToolStripMenuItem.ShortcutKeys = ((System.Windows.Forms.
00529             Keys)((System.Windows.Forms.Keys.Control | System.Windows.Forms.Keys.Y)));
00530         this.redoToolStripMenuItem.Size = new System.Drawing.Size(150, 22);
00531         this.redoToolStripMenuItem.Text = "&Redo";
00532         //
00533         // toolStripSeparator3
00534         this.toolStripSeparator3.Name = "toolStripSeparator3";
00535         this.toolStripSeparator3.Size = new System.Drawing.Size(147, 6);
00536         //
00537         // cutToolStripMenuItem
00538         //
00539         this.cutToolStripMenuItem.Image = ((System.Drawing.Image)(resources
00540             .GetObject("cutToolStripMenuItem.Image")));
00541         this.cutToolStripMenuItem.ImageTransparentColor = System.Drawing.
00542             Color.Magenta;
00543         this.cutToolStripMenuItem.Name = "cutToolStripMenuItem";
00544         this.cutToolStripMenuItem.ShortcutKeys = ((System.Windows.Forms.
00545             Keys)((System.Windows.Forms.Keys.Control | System.Windows.Forms.Keys.X)));
00546         this.cutToolStripMenuItem.Size = new System.Drawing.Size(150, 22);
00547         this.cutToolStripMenuItem.Text = "Cu&t";
00548         //
00549         // copyToolStripMenuItem
00550         //
00551         this.copyToolStripMenuItem.Image = ((System.Drawing.Image)(
00552             resources.GetObject("copyToolStripMenuItem.Image")));
00553         this.copyToolStripMenuItem.ImageTransparentColor = System.Drawing.
00554             Color.Magenta;
00555         this.copyToolStripMenuItem.Name = "copyToolStripMenuItem";
00556         this.copyToolStripMenuItem.ShortcutKeys = ((System.Windows.Forms.
00557             Keys)((System.Windows.Forms.Keys.Control | System.Windows.Forms.Keys.C)));
00558         this.copyToolStripMenuItem.Size = new System.Drawing.Size(150, 22);
00559         this.copyToolStripMenuItem.Text = "&Copy";
00560         //
00561         // pasteToolStripMenuItem
00562         //
00563         this.pasteToolStripMenuItem.Image = ((System.Drawing.Image)(
00564             resources.GetObject("pasteToolStripMenuItem.Image")));
00565         this.pasteToolStripMenuItem.ImageTransparentColor = System.Drawing.
00566             Color.Magenta;
00567         this.pasteToolStripMenuItem.Name = "pasteToolStripMenuItem";
00568         this.pasteToolStripMenuItem.ShortcutKeys = ((System.Windows.Forms.
00569             Keys)((System.Windows.Forms.Keys.Control | System.Windows.Forms.Keys.V)));
00570         this.pasteToolStripMenuItem.Size = new System.Drawing.Size(150, 22);
00571         ;
00572         this.pasteToolStripMenuItem.Text = "&Paste";
00573         //
00574         // toolStripSeparator4
00575         //
00576         this.toolStripSeparator4.Name = "toolStripSeparator4";
00577         this.toolStripSeparator4.Size = new System.Drawing.Size(147, 6);
00578         //
00579         //selectAllToolStripMenuItem
00580         //
00581         this.selectAllToolStripMenuItem.Name = "selectAllToolStripMenuItem"
00582         ;
00583         this.selectAllToolStripMenuItem.Size = new System.Drawing.Size(150,
00584             22);
00585         this.selectAllToolStripMenuItem.Text = "Select &All";
00586         //
00587         // toolsToolStripMenuItem
00588         //
00589         this.toolsToolStripMenuItem.DropDownItems.AddRange(new System.
00590             Windows.Forms.ToolStripItem[] {
00591                 this.customizeToolStripMenuItem,
00592                 this.optionsToolStripMenuItem});
00593         this.toolsToolStripMenuItem.Name = "toolsToolStripMenuItem";
00594         this.toolsToolStripMenuItem.Size = new System.Drawing.Size(44, 21);
00595         this.toolsToolStripMenuItem.Text = "&Tools";
00596         //
00597         // customizeToolStripMenuItem
00598         //
00599         this.customizeToolStripMenuItem.Name = "customizeToolStripMenuItem"
00600         ;
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00587         this.customizeToolStripMenuItem.Size = new System.Drawing.Size(134,
22);
00588         this.customizeToolStripMenuItem.Text = "&Customize";
00589         //
00590         // optionsToolStripMenuItem
00591         //
00592         this.optionsToolStripMenuItem.Name = "optionsToolStripMenuItem";
00593         this.optionsToolStripMenuItem.Size = new System.Drawing.Size(134, 2
2);
00594         this.optionsToolStripMenuItem.Text = "&Options";
00595         //
00596         // helpToolStripMenuItem
00597         //
00598         this.helpToolStripMenuItem1.DropDownItems.AddRange(new System.
Windows.Forms.ToolStripItem[] {
00599             this.contentsToolStripMenuItem,
00600             this.indexToolStripMenuItem,
00601             this.searchToolStripMenuItem,
00602             this.toolStripSeparator5,
00603             this.aboutToolStripMenuItem1});
00604         this.helpToolStripMenuItem1.Name = "helpToolStripMenuItem1";
00605         this.helpToolStripMenuItem1.Size = new System.Drawing.Size(40, 21);
00606         this.helpToolStripMenuItem1.Text = "&Help";
00607         //
00608         // contentsToolStripMenuItem
00609         //
00610         this.contentsToolStripMenuItem.Name = "contentsToolStripMenuItem";
00611         this.contentsToolStripMenuItem.Size = new System.Drawing.Size(129,
22);
00612         this.contentsToolStripMenuItem.Text = "&Contents";
00613         //
00614         // indexToolStripMenuItem
00615         //
00616         this.indexToolStripMenuItem.Name = "indexToolStripMenuItem";
00617         this.indexToolStripMenuItem.Size = new System.Drawing.Size(129, 22
);
00618         this.indexToolStripMenuItem.Text = "&Index";
00619         //
00620         // searchToolStripMenuItem
00621         //
00622         this.searchToolStripMenuItem.Name = "searchToolStripMenuItem";
00623         this.searchToolStripMenuItem.Size = new System.Drawing.Size(129, 22
);
00624         this.searchToolStripMenuItem.Text = "&Search";
00625         //
00626         // toolStripSeparator5
00627         //
00628         this.toolStripSeparator5.Name = "toolStripSeparator5";
00629         this.toolStripSeparator5.Size = new System.Drawing.Size(126, 6);
00630         //
00631         // aboutToolStripMenuItem
00632         //
00633         this.aboutToolStripMenuItem1.Name = "aboutToolStripMenuItem1";
00634         this.aboutToolStripMenuItem1.Size = new System.Drawing.Size(129, 22
);
00635         this.aboutToolStripMenuItem1.Text = "&About...";
00636         //
00637         // textBox1
00638         //
00639         this.textBox1.BorderStyle = System.Windows.Forms.BorderStyle.
FixedSingle;
00640         this.textBox1.Location = new System.Drawing.Point(3, 5);
00641         this.textBox1.Multiline = true;
00642         this.textBox1.Name = "textBox1";
00643         this.textBox1.Size = new System.Drawing.Size(301, 52);
00644         this.textBox1.TabIndex = 1;
00645         this.textBox1.Text = "Enter Message here..";
00646         //
00647         // timer
00648         //
00649         this.timer.Interval = 25;
00650         this.timer.Tick += new System.EventHandler(this.timer_Tick);
00651         //
00652         // trayICON

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00653      //  
00654      this.trayICON.BalloonTipText = "Raising Hands is a thing of the  
00655      past.";  
00656      this.trayICON.BalloonTipTitle = "Classroom Inq.";  
00657      this.trayICON.Icon = ((System.Drawing.Icon)(resources.GetObject("  
00658      trayICON.Icon")));  
00659      this.trayICON.Text = "Click to Minimize!";  
00660      this.trayICON.Visible = true;  
00661      this.trayICON.MouseDown += new System.Windows.Forms.  
00662      MouseEventHandler(this.trayICON_MouseDown);  
00663      //  
00664      // grpbxFeed  
00665      //  
00666      this.grpbxFeed.AutoScroll = true;  
00667      this.grpbxFeed.BackColor = System.Drawing.Color.FromArgb(((int)((  
00668      byte)(64))), ((int)((byte)(64))), ((int)((byte)(64))));  
00669      this.grpbxFeed.Location = new System.Drawing.Point(15, 28);  
00670      this.grpbxFeed.Name = "grpbxFeed";  
00671      this.grpbxFeed.Size = new System.Drawing.Size(355, 517);  
00672      this.grpbxFeed.TabIndex = 5;  
00673      this.grpbxFeed.MouseDown += new System.Windows.Forms.  
00674      MouseEventHandler(this.grpbxFeed_MouseDown);  
00675      //  
00676      // timer_SerialRead  
00677      //  
00678      this.timer_SerialRead.Enabled = true;  
00679      this.timer_SerialRead.Interval = 1000;  
00680      this.timer_SerialRead.Tick += new System.EventHandler(this.  
00681      timer_SerialRead_Tick);  
00682      //  
00683      // PanelPrefs  
00684      //  
00685      this.PanelPrefs.AutoScroll = true;  
00686      this.PanelPrefs.BackColor = System.Drawing.SystemColors.ControlText  
00687      ;  
00688      this.PanelPrefs.Controls.Add(this.chkbxSplash);  
00689      this.PanelPrefs.Controls.Add(this.lblNotifyTime);  
00690      this.PanelPrefs.Controls.Add(this.numUpDnNotify);  
00691      this.PanelPrefs.Controls.Add(this.lblSerPt);  
00692      this.PanelPrefs.Controls.Add(this.serialCOMcmbbx);  
00693      this.PanelPrefs.Controls.Add(this.lblAnimationPrefs);  
00694      this.PanelPrefs.Controls.Add(this.cmbbxAnimationSpeed);  
00695      this.PanelPrefs.Controls.Add(this.grpbxTheme);  
00696      this.PanelPrefs.Controls.Add(this.btnQuizMaker);  
00697      this.PanelPrefs.Controls.Add(this.chkbxCtrlHide);  
00698      this.PanelPrefs.Controls.Add(this.chkbxNotify);  
00699      this.PanelPrefs.Controls.Add(this.chkbxTooltips);  
00700      this.PanelPrefs.Controls.Add(this.grpbxUnread);  
00701      this.PanelPrefs.Controls.Add(this.chkbxLameMode);  
00702      this.PanelPrefs.Controls.Add(this.btnStuMgmt_Prefs);  
00703      this.PanelPrefs.Name = "PanelPrefs";  
00704      this.PanelPrefs.Size = new System.Drawing.Size(355, 517);  
00705      this.PanelPrefs.TabIndex = 6;  
00706      //  
00707      // chkbxSplash  
00708      //  
00709      this.chkbxSplash.Checked = true;  
00710      this.chkbxSplash.CheckState = System.Windows.Forms.CheckState.  
00711      Checked;  
00712      this.chkbxSplash.FlatStyle = System.Windows.Forms.FlatStyle.Flat;  
00713      this.chkbxSplash.Location = new System.Drawing.Point(18, 315);  
00714      this.chkbxSplash.Name = "chkbxSplash";  
00715      this.chkbxSplash.Size = new System.Drawing.Size(130, 33);  
00716      this.chkbxSplash.TabIndex = 20;  
00717      this.chkbxSplash.Text = "Splash Screen";  
00718      this.chkbxSplash.TextAlign = System.Drawing.ContentAlignment.  
00719      MiddleCenter;  
00720      this.chkbxSplash.UseVisualStyleBackColor = true;

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00718      // 
00719      // lblNotifyTime
00720      //
00721      this.lblNotifyTime.Font = new System.Drawing.Font("Microsoft Sans
00722      Serif", 8.25F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.
00723      Point, ((byte)(0)));
00724      this.lblNotifyTime.Location = new System.Drawing.Point(169, 225);
00725      this.lblNotifyTime.Name = "lblNotifyTime";
00726      this.lblNotifyTime.Size = new System.Drawing.Size(74, 33);
00727      this.lblNotifyTime.TabIndex = 19;
00728      this.lblNotifyTime.Text = "Notify panel\r\nTimeout-->";
00729      this.lblNotifyTime.TextAlign = System.Drawing.ContentAlignment.
00730      MiddleCenter;
00731      // 
00732      // numUpDnNotify
00733      //
00734      this.numUpDnNotify.BackColor = System.Drawing.Color.White;
00735      this.numUpDnNotify.BorderStyle = System.Windows.Forms.BorderStyle.
00736      FixedSingle;
00737      this.numUpDnNotify.DecimalPlaces = 1;
00738      this.numUpDnNotify.Increment = new decimal(new int[] {
00739          2,
00740          0,
00741          0,
00742          65536});
00743      this.numUpDnNotify.Location = new System.Drawing.Point(252, 232);
00744      this.numUpDnNotify.Maximum = new decimal(new int[] {
00745          50,
00746          0,
00747          0,
00748          65536});
00749      this.numUpDnNotify.Minimum = new decimal(new int[] {
00750          1,
00751          0,
00752          0,
00753          0});
00754      this.numUpDnNotify.Name = "numUpDnNotify";
00755      this.numUpDnNotify.ReadOnly = true;
00756      this.numUpDnNotify.Size = new System.Drawing.Size(49, 20);
00757      this.numUpDnNotify.TabIndex = 18;
00758      this.numUpDnNotify.TextAlign = System.Windows.Forms.
00759      HorizontalAlignment.Center;
00760      this.numUpDnNotify.Value = new decimal(new int[] {
00761          15,
00762          0,
00763          0,
00764          65536});
00765      // 
00766      // lblSerPt
00767      //
00768      this.lblSerPt.Font = new System.Drawing.Font("Microsoft Sans Serif",
00769      , 8.25F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((
00770      byte)(0)));
00771      this.lblSerPt.Location = new System.Drawing.Point(169, 192);
00772      this.lblSerPt.Name = "lblSerPt";
00773      this.lblSerPt.Size = new System.Drawing.Size(74, 33);
00774      this.lblSerPt.TabIndex = 17;
00775      this.lblSerPt.Text = "Serial Port\r\nSelect-->";
00776      this.lblSerPt.TextAlign = System.Drawing.ContentAlignment.
00777      MiddleCenter;
00778      // 
00779      // serialCOMcmbbx
00780      //
00781      this.serialCOMcmbbx.FlatStyle = System.Windows.Forms.FlatStyle.Flat
00782      ;
00783      this.serialCOMcmbbx.FormattingEnabled = true;
00784      this.serialCOMcmbbx.Location = new System.Drawing.Point(252, 199);
00785      this.serialCOMcmbbx.Name = "serialCOMcmbbx";
00786      this.serialCOMcmbbx.Size = new System.Drawing.Size(64, 21);
00787      this.serialCOMcmbbx.TabIndex = 16;
00788      this.serialCOMcmbbx.Text = " Port?";
00789      this.serialCOMcmbbx.SelectedIndexChanged += new System.EventHandler
00790      (this.serialCOMcmbbx_SelectedIndexChanged);
00791      this.serialCOMcmbbx.Click += new System.EventHandler(this.

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    serialCOMcmbbx_Click);
00782    // 
00783    // lblAnimationPrefs
00784    // 
00785    this.lblAnimationPrefs.Font = new System.Drawing.Font("Microsoft
    Sans Serif", 8.25F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.
    Point, ((byte)(0)));
00786    this.lblAnimationPrefs.Location = new System.Drawing.Point(169, 159
    );
00787    this.lblAnimationPrefs.Name = "lblAnimationPrefs";
00788    this.lblAnimationPrefs.Size = new System.Drawing.Size(74, 33);
00789    this.lblAnimationPrefs.TabIndex = 15;
00790    this.lblAnimationPrefs.Text = "Animation\r\nSpeed -->";
00791    this.lblAnimationPrefs.TextAlign = System.Drawing.ContentAlignment.
    MiddleCenter;
00792    // 
00793    // cmbbxAnimationSpeed
00794    // 
00795    this.cmbbxAnimationSpeed.FlatStyle = System.Windows.Forms.FlatStyle
    .Flat;
00796    this.cmbbxAnimationSpeed.FormattingEnabled = true;
00797    this.cmbbxAnimationSpeed.Items.AddRange(new object[] {
00798        "Slow",
00799        "Normal",
00800        "Fast",
00801        "Blazing"});
00802    this.cmbbxAnimationSpeed.Location = new System.Drawing.Point(252, 1
    65);
00803    this.cmbbxAnimationSpeed.Name = "cmbbxAnimationSpeed";
00804    this.cmbbxAnimationSpeed.Size = new System.Drawing.Size(71, 21);
00805    this.cmbbxAnimationSpeed.TabIndex = 14;
00806    this.cmbbxAnimationSpeed.Text = "Speed";
00807    this.cmbbxAnimationSpeed.SelectedIndexChanged += new System.
    EventHandler(this.cmbbxAnimationSpeed_SelectedIndexChanged);
00808    // 
00809    // grpbxTheme
00810    // 
00811    this.grpbxTheme.Controls.Add(this.btnDefaultTheme);
00812    this.grpbxTheme.Controls.Add(this.btnForeColor);
00813    this.grpbxTheme.Controls.Add(this.btnBkgrndColor);
00814    this.grpbxTheme.Location = new System.Drawing.Point(17, 396);
00815    this.grpbxTheme.Name = "grpbxTheme";
00816    this.grpbxTheme.Size = new System.Drawing.Size(236, 85);
00817    this.grpbxTheme.TabIndex = 13;
00818    this.grpbxTheme.TabStop = false;
00819    this.grpbxTheme.Text = "Application Theme";
00820    // 
00821    // btnDefaultTheme
00822    // 
00823    this.btnDefaultTheme.BackColor = System.Drawing.Color.Black;
00824    this.btnDefaultTheme.Location = new System.Drawing.Point(64, 56);
00825    this.btnDefaultTheme.Name = "btnDefaultTheme";
00826    this.btnDefaultTheme.Size = new System.Drawing.Size(98, 23);
00827    this.btnDefaultTheme.TabIndex = 13;
00828    this.btnDefaultTheme.Text = "Reset Default";
00829    this.btnDefaultTheme.UseVisualStyleBackColor = false;
00830    this.btnDefaultTheme.Click += new System.EventHandler(this.
    btnDefaultTheme_Click);
00831    // 
00832    // btnForeColor
00833    // 
00834    this.btnForeColor.BackColor = System.Drawing.Color.Black;
00835    this.btnForeColor.Location = new System.Drawing.Point(15, 23);
00836    this.btnForeColor.Name = "btnForeColor";
00837    this.btnForeColor.Size = new System.Drawing.Size(98, 23);
00838    this.btnForeColor.TabIndex = 12;
00839    this.btnForeColor.Text = "Pick ForeColor";
00840    this.btnForeColor.UseVisualStyleBackColor = false;
00841    this.btnForeColor.Click += new System.EventHandler(this.
    btnForeColor_Click);
00842    // 
00843    // btnBkgrndColor
00844    // 
00845    this.btnBkgrndColor.BackColor = System.Drawing.Color.Black;
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00846         this.btnAddColor.Location = new System.Drawing.Point(124, 23);
00847         this.btnAddColor.Name = "btnBkgrndColor";
00848         this.btnAddColor.Size = new System.Drawing.Size(98, 23);
00849         this.btnAddColor.TabIndex = 11;
00850         this.btnAddColor.Text = "Pick BackColor";
00851         this.btnAddColor.UseVisualStyleBackColor = false;
00852         this.btnAddColor.Click += new System.EventHandler(this.
00853             btnBkgrndColor_Click);
00854         // 
00855         // btnQuizMaker
00856         // 
00857         this.btnQuizMaker.AccessibleRole = System.Windows.Forms.
00858             AccessibleRole.None;
00859         this.btnQuizMaker.BackColor = System.Drawing.Color.Black;
00860         this.btnQuizMaker.Location = new System.Drawing.Point(20, 367);
00861         this.btnQuizMaker.Name = "btnQuizMaker";
00862         this.btnQuizMaker.Size = new System.Drawing.Size(103, 23);
00863         this.btnQuizMaker.TabIndex = 10;
00864         this.btnQuizMaker.Text = "Quiz Maker";
00865         this.btnQuizMaker.UseVisualStyleBackColor = false;
00866         this.btnQuizMaker.Click += new System.EventHandler(this.
00867             btnQuizMaker_Click);
00868         // 
00869         // chkbxCtrlHide
00870         // 
00871         this.chkbxCtrlHide.FlatStyle = System.Windows.Forms.FlatStyle.Flat;
00872         this.chkbxCtrlHide.Location = new System.Drawing.Point(18, 276);
00873         this.chkbxCtrlHide.Name = "chkbxCtrlHide";
00874         this.chkbxCtrlHide.Size = new System.Drawing.Size(130, 33);
00875         this.chkbxCtrlHide.TabIndex = 9;
00876         this.chkbxCtrlHide.Text = "Hide '\X' in title bar";
00877         this.chkbxCtrlHide.TextAlign = System.Drawing.ContentAlignment.
00878             MiddleCenter;
00879         this.chkbxCtrlHide.UseVisualStyleBackColor = true;
00880         this.chkbxCtrlHide.CheckedChanged += new System.EventHandler(this.
00881             chkbxCtrlHide_CheckedChanged);
00882         // 
00883         // chkbxNotify
00884         // 
00885         this.chkbxNotify.Checked = true;
00886         this.chkbxNotify.CheckState = System.Windows.Forms.CheckState.
00887             Checked;
00888         this.chkbxNotify.FlatStyle = System.Windows.Forms.FlatStyle.Flat;
00889         this.chkbxNotify.Location = new System.Drawing.Point(18, 237);
00890         this.chkbxNotify.Name = "chkbxNotify";
00891         this.chkbxNotify.Size = new System.Drawing.Size(130, 33);
00892         this.chkbxNotify.TabIndex = 8;
00893         this.chkbxNotify.Text = "Notifications in Tray";
00894         this.chkbxNotify.TextAlign = System.Drawing.ContentAlignment.
00895             MiddleCenter;
00896         this.chkbxNotify.UseVisualStyleBackColor = true;
00897         // 
00898         // chkbxTooltips
00899         // 
00900         this.chkbxTooltips.FlatStyle = System.Windows.Forms.FlatStyle.Flat;
00901         this.chkbxTooltips.Location = new System.Drawing.Point(18, 198);
00902         this.chkbxTooltips.Name = "chkbxTooltips";
00903         this.chkbxTooltips.Size = new System.Drawing.Size(130, 33);
00904         this.chkbxTooltips.TabIndex = 7;
00905         this.chkbxTooltips.Text = "Toolips on Questions";
00906         this.chkbxTooltips.TextAlign = System.Drawing.ContentAlignment.
00907             MiddleCenter;
00908         this.chkbxTooltips.UseVisualStyleBackColor = true;
00909         // 
00910         // grpbxUnread
00911         // 
00912         this.grpbxUnread.Controls.Add(this.rdbtnClick);
00913         this.grpbxUnread.Controls.Add(this.rdbtnHover);
00914         this.grpbxUnread.Location = new System.Drawing.Point(165, 81);
00915         this.grpbxUnread.Name = "grpbxUnread";
00916         this.grpbxUnread.Size = new System.Drawing.Size(158, 72);
00917         this.grpbxUnread.TabIndex = 6;
00918         this.grpbxUnread.TabStop = false;
00919         this.grpbxUnread.Text = "Mark as Read by:";
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00912      // 
00913      // rdbtnClick
00914      //
00915      this.rdbtnClick.AutoSize = true;
00916      this.rdbtnClick.FlatStyle = System.Windows.Forms.FlatStyle.Flat;
00917      this.rdbtnClick.Location = new System.Drawing.Point(31, 42);
00918      this.rdbtnClick.Name = "rdbtnClick";
00919      this.rdbtnClick.Size = new System.Drawing.Size(82, 17);
00920      this.rdbtnClick.TabIndex = 1;
00921      this.rdbtnClick.TabStop = true;
00922      this.rdbtnClick.Text = "Mouse Click";
00923      this.rdbtnClick.UseVisualStyleBackColor = true;
00924      //
00925      // rdbtnHover
00926      //
00927      this.rdbtnHover.AutoSize = true;
00928      this.rdbtnHover.FlatStyle = System.Windows.Forms.FlatStyle.Flat;
00929      this.rdbtnHover.Location = new System.Drawing.Point(31, 19);
00930      this.rdbtnHover.Name = "rdbtnHover";
00931      this.rdbtnHover.Size = new System.Drawing.Size(88, 17);
00932      this.rdbtnHover.TabIndex = 0;
00933      this.rdbtnHover.TabStop = true;
00934      this.rdbtnHover.Text = "Mouse Hover";
00935      this.rdbtnHover.UseVisualStyleBackColor = true;
00936      //
00937      // chkbxLameMode
00938      //
00939      this.chkbxLameMode.FlatStyle = System.Windows.Forms.FlatStyle.Flat;
00940      this.chkbxLameMode.Location = new System.Drawing.Point(18, 159);
00941      this.chkbxLameMode.Name = "chkbxLameMode";
00942      this.chkbxLameMode.Size = new System.Drawing.Size(112, 33);
00943      this.chkbxLameMode.TabIndex = 5;
00944      this.chkbxLameMode.Text = "I'm Lame\r\n(No Animations)";
00945      this.chkbxLameMode.UseVisualStyleBackColor = true;
00946      //
00947      // btnStuMgmt_Prefs
00948      //
00949      this.btnStuMgmt_Prefs.AccessibleRole = System.Windows.Forms.AccessibleRole.None;
00950      this.btnStuMgmt_Prefs.BackColor = System.Drawing.Color.Black;
00951      this.btnStuMgmt_Prefs.Location = new System.Drawing.Point(138, 367);
00952      ;
00953      this.btnStuMgmt_Prefs.Name = "btnStuMgmt_Prefs";
00954      this.btnStuMgmt_Prefs.Size = new System.Drawing.Size(103, 23);
00955      this.btnStuMgmt_Prefs.TabIndex = 4;
00956      this.btnStuMgmt_Prefs.Text = "Manage Students";
00957      this.btnStuMgmt_Prefs.UseVisualStyleBackColor = false;
00958      this.btnStuMgmt_Prefs.Click += new System.EventHandler(this.btnStuMgmt_Prefs_Click);
00959      //
00960      // chkbxTXSound
00961      //
00962      this.chkbxTXSound.Checked = true;
00963      this.chkbxTXSound.CheckState = System.Windows.Forms.CheckState.Checked;
00964      this.chkbxTXSound.FlatStyle = System.Windows.Forms.FlatStyle.Flat;
00965      this.chkbxTXSound.Location = new System.Drawing.Point(18, 120);
00966      this.chkbxTXSound.Name = "chkbxTXSound";
00967      this.chkbxTXSound.Size = new System.Drawing.Size(112, 33);
00968      this.chkbxTXSound.TabIndex = 3;
00969      this.chkbxTXSound.Text = "Play Sound on\r\nmessage sent";
00970      this.chkbxTXSound.UseVisualStyleBackColor = true;
00971      //
00972      // chkbxRXSound
00973      //
00974      this.chkbxRXSound.Checked = true;
00975      this.chkbxRXSound.CheckState = System.Windows.Forms.CheckState.Checked;
00976      this.chkbxRXSound.FlatStyle = System.Windows.Forms.FlatStyle.Flat;
00977      this.chkbxRXSound.Location = new System.Drawing.Point(18, 81);
00978      this.chkbxRXSound.Name = "chkbxRXSound";
00979      this.chkbxRXSound.Size = new System.Drawing.Size(112, 33);
00980      this.chkbxRXSound.TabIndex = 2;
00981      this.chkbxRXSound.Text = "Play Sound on\r\nmessage received";

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00981     this.chkbxRXSound.UseVisualStyleBackColor = true;
00982     //
00983     // btnPrefs_Cls
00984     //
00985     this.btnPrefs_Cls.BackColor = System.Drawing.Color.Black;
00986     this.btnPrefs_Cls.Location = new System.Drawing.Point(267, 452);
00987     this.btnPrefs_Cls.Name = "btnPrefs_Cls";
00988     this.btnPrefs_Cls.Size = new System.Drawing.Size(75, 23);
00989     this.btnPrefs_Cls.TabIndex = 1;
00990     this.btnPrefs_Cls.Text = "Close";
00991     this.btnPrefs_Cls.UseVisualStyleBackColor = false;
00992     this.btnPrefs_Cls.Click += new System.EventHandler(this.
00993         btnPrefs_Cls_Click);
00994     //
00995     // picbxPrefs
00996     //
00997     this.picbxPrefs.Image = ((System.Drawing.Image)(resources.GetObject
00998         ("picbxPrefs.Image")));
00999     this.picbxPrefs.Location = new System.Drawing.Point(16, 17);
01000     this.picbxPrefs.Name = "picbxPrefs";
01001     this.picbxPrefs.Size = new System.Drawing.Size(321, 50);
01002     this.picbxPrefs.SizeMode = System.Windows.Forms.PictureBoxSizeMode.
01003     StretchImage;
01004     this.picbxPrefs.TabIndex = 0;
01005     this.picbxPrefs.TabStop = false;
01006     //
01007     // DirectMsgPanel
01008     //
01009     this.DirectMsgPanel.AutoScroll = true;
01010     this.DirectMsgPanel.BackColor = System.Drawing.SystemColors.
01011     ControlText;
01012     this.DirectMsgPanel.Controls.Add(this.pictureBox1);
01013     this.DirectMsgPanel.Controls.Add(this.btnDM_Send);
01014     this.DirectMsgPanel.Controls.Add(this.btnDM_Cls);
01015     this.DirectMsgPanel.Controls.Add(this.btnDM_Clr);
01016     this.DirectMsgPanel.Controls.Add(this.cmbxDM);
01017     this.DirectMsgPanel.Controls.Add(this.txtbxDM);
01018     this.DirectMsgPanel.Location = new System.Drawing.Point(-395, 28);
01019     this.DirectMsgPanel.Name = "DirectMsgPanel";
01020     this.DirectMsgPanel.Size = new System.Drawing.Size(355, 517);
01021     this.DirectMsgPanel.TabIndex = 6;
01022     //
01023     // pictureBox1
01024     //
01025     this.pictureBox1.Image = ((System.Drawing.Image)(resources.
01026         GetObject("pictureBox1.Image")));
01027     this.pictureBox1.Location = new System.Drawing.Point(16, 17);
01028     this.pictureBox1.Name = "pictureBox1";
01029     this.pictureBox1.Size = new System.Drawing.Size(324, 73);
01030     this.pictureBox1.SizeMode = System.Windows.Forms.PictureBoxSizeMode.
01031     StretchImage;
01032     this.pictureBox1.TabIndex = 5;
01033     this.pictureBox1.TabStop = false;
01034     //
01035     // btnDM_Send
01036     //
01037     this.btnDM_Send.ForeColor = System.Drawing.Color.DarkGoldenrod;
01038     this.btnDM_Send.Location = new System.Drawing.Point(260, 262);
01039     this.btnDM_Send.Name = "btnDM_Send";
01040     this.btnDM_Send.Size = new System.Drawing.Size(85, 37);
01041     this.btnDM_Send.TabIndex = 1;
01042     this.btnDM_Send.Text = "Send";
01043     this.btnDM_Send.UseVisualStyleBackColor = true;
01044     this.btnDM_Send.Click += new System.EventHandler(this.
01045         btnDM_Send_Click);
01046     //
01047     // btnDM_Cls
01048     //
01049     this.btnDM_Cls.ForeColor = System.Drawing.Color.DarkGoldenrod;
01050     this.btnDM_Cls.Location = new System.Drawing.Point(135, 262);
01051     this.btnDM_Cls.Name = "btnDM_Cls";
01052     this.btnDM_Cls.Size = new System.Drawing.Size(85, 37);
01053     this.btnDM_Cls.TabIndex = 3;
01054     this.btnDM_Cls.Text = "Close";

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01048         this.btnDM_Cls.UseVisualStyleBackColor = true;
01049         this.btnDM_Cls.Click += new System.EventHandler(this.
01050             btnDM_Cls_Click);
01050         //
01051         // btnDM_Clr
01052         //
01053         this.btnDM_Clr.ForeColor = System.Drawing.Color.DarkGoldenrod;
01054         this.btnDM_Clr.Location = new System.Drawing.Point(10, 262);
01055         this.btnDM_Clr.Name = "btnDM_Clr";
01056         this.btnDM_Clr.Size = new System.Drawing.Size(85, 37);
01057         this.btnDM_Clr.TabIndex = 2;
01058         this.btnDM_Clr.Text = "Clear";
01059         this.btnDM_Clr.UseVisualStyleBackColor = true;
01060         this.btnDM_Clr.Click += new System.EventHandler(this.
01061             btnDM_Clr_Click);
01061         //
01062         // cmbxDM
01063         //
01064         this.cmbxDM.FlatStyle = System.Windows.Forms.FlatStyle.Flat;
01065         this.cmbxDM.FormattingEnabled = true;
01066         this.cmbxDM.Location = new System.Drawing.Point(96, 119);
01067         this.cmbxDM.Name = "cmbxDM";
01068         this.cmbxDM.Size = new System.Drawing.Size(163, 21);
01069         this.cmbxDM.TabIndex = 4;
01070         this.cmbxDM.Text = "Select Student";
01071         this.cmbxDM.SelectedIndexChanged += new System.EventHandler(this.
01072             cmbxDM_SelectedIndexChanged);
01072         this.cmbxDM.Click += new System.EventHandler(this.cmbxDM_Click);
01073         //
01074         // txtbxDM
01075         //
01076         this.txtbxDM.AutoCompleteMode = System.Windows.Forms.
01077             AutoCompleteMode.Suggest;
01077         this.txtbxDM.AutoCompleteSource = System.Windows.Forms.
01078             AutoCompleteSource.AllSystemSources;
01078         this.txtbxDM.BorderStyle = System.Windows.Forms.BorderStyle.
01079             FixedSingle;
01079         this.txtbxDM.Location = new System.Drawing.Point(10, 160);
01080         this.txtbxDM.Multiline = true;
01081         this.txtbxDM.Name = "txtbxDM";
01082         this.txtbxDM.Size = new System.Drawing.Size(335, 71);
01083         this.txtbxDM.TabIndex = 0;
01084         //
01085         // PanelFAQ
01086         //
01087         this.PanelFAQ.AutoScroll = true;
01088         this.PanelFAQ.BackColor = System.Drawing.SystemColors.ControlText;
01089         this.PanelFAQ.Controls.Add(this.lnklblIssues);
01090         this.PanelFAQ.Controls.Add(this.lblFAQ);
01091         this.PanelFAQ.Controls.Add(this.txtbxFAQ);
01092         this.PanelFAQ.Controls.Add(this.btnFAQcls);
01093         this.PanelFAQ.Controls.Add(this.pictureBox2);
01094         this.PanelFAQ.ForeColor = System.Drawing.Color.DarkGoldenrod;
01095         this.PanelFAQ.Location = new System.Drawing.Point(12, -495);
01096         this.PanelFAQ.Name = "PanelFAQ";
01097         this.PanelFAQ.Size = new System.Drawing.Size(361, 522);
01098         this.PanelFAQ.TabIndex = 7;
01099         //
01100         // lnklblIssues
01101         //
01102         this.lnklblIssues.AutoSize = true;
01103         this.lnklblIssues.LinkColor = System.Drawing.Color.Gold;
01104         this.lnklblIssues.Location = new System.Drawing.Point(125, 486);
01105         this.lnklblIssues.Name = "lnklblIssues";
01106         this.lnklblIssues.Size = new System.Drawing.Size(85, 13);
01107         this.lnklblIssues.TabIndex = 5;
01108         this.lnklblIssues.TabStop = true;
01109         this.lnklblIssues.Text = "GitHub - Issues";
01110         this.lnklblIssues.VisitedLinkColor = System.Drawing.Color.Chocolate
01111 ;
01111         this.lnklblIssues.LinkClicked += new System.Windows.Forms.
01112             LinkLabelLinkClickedEventHandler(this.lnklblIssues_LinkClicked);
01112         //
01113         // lblFAQ
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01114      // 
01115      this.lblFAQ.AutoSize = true;
01116      this.lblFAQ.Location = new System.Drawing.Point(8, 486);
01117      this.lblFAQ.Name = "lblFAQ";
01118      this.lblFAQ.Size = new System.Drawing.Size(111, 13);
01119      this.lblFAQ.TabIndex = 4;
01120      this.lblFAQ.Text = "Contact Developer at:";
01121      // 
01122      // txtbxFAQ
01123      // 
01124      this.txtbxFAQ.BackColor = System.Drawing.Color.Black;
01125      this.txtbxFAQ.BorderStyle = System.Windows.Forms.BorderStyle.None;
01126      this.txtbxFAQ.Cursor = System.Windows.Forms.Cursors.Default;
01127      this.txtbxFAQ.ForeColor = System.Drawing.Color.DarkGoldenrod;
01128      this.txtbxFAQ.Location = new System.Drawing.Point(19, 83);
01129      this.txtbxFAQ.Multiline = true;
01130      this.txtbxFAQ.Name = "txtbxFAQ";
01131      this.txtbxFAQ.ReadOnly = true;
01132      this.txtbxFAQ.ScrollBars = System.Windows.Forms.ScrollBars.Vertical
01133      ;
01134      this.txtbxFAQ.Size = new System.Drawing.Size(332, 392);
01135      this.txtbxFAQ.TabIndex = 2;
01136      this.txtbxFAQ.Text = resources.GetString("txtbxFAQ.Text");
01137      // 
01138      // btnFAQcls
01139      // 
01140      this.btnFAQcls.BackColor = System.Drawing.Color.Black;
01141      this.btnFAQcls.Location = new System.Drawing.Point(276, 481);
01142      this.btnFAQcls.Name = "btnFAQcls";
01143      this.btnFAQcls.Size = new System.Drawing.Size(75, 23);
01144      this.btnFAQcls.TabIndex = 1;
01145      this.btnFAQcls.Text = "Close";
01146      this.btnFAQcls.UseVisualStyleBackColor = false;
01147      this.btnFAQcls.Click += new System.EventHandler(this.
01148          btnFAQcls_Click);
01149      // 
01150      // pictureBox2
01151      // 
01152      this.pictureBox2.Image = ((System.Drawing.Image)(resources.
01153          GetObject("pictureBox2.Image")));
01154      this.pictureBox2.Location = new System.Drawing.Point(16, 17);
01155      this.pictureBox2.Name = "pictureBox2";
01156      this.pictureBox2.Size = new System.Drawing.Size(321, 50);
01157      this.pictureBox2.SizeMode = System.Windows.Forms.PictureBoxSizeMode
01158          .StretchImage;
01159      this.pictureBox2.TabIndex = 0;
01160      this.pictureBox2.TabStop = false;
01161      // 
01162      // PanelStudents
01163      // 
01164      this.PanelStudents.AutoScroll = true;
01165      this.PanelStudents.BackColor = System.Drawing.SystemColors.
01166          ControlText;
01167      this.PanelStudents.Controls.Add(this.btnConvView);
01168      this.PanelStudents.Controls.Add(this.grpbxEDITStudents);
01169      this.PanelStudents.Controls.Add(this.btnCLRStudents);
01170      this.PanelStudents.Controls.Add(this.btnEDTStudents);
01171      this.PanelStudents.Controls.Add(this.lstbxStudents);
01172      this.PanelStudents.Controls.Add(this.btnCLSStudents);
01173      this.PanelStudents.Controls.Add(this.pictureBox3);
01174      this.PanelStudents.ForeColor = System.Drawing.Color.DarkGoldenrod;
01175      this.PanelStudents.Location = new System.Drawing.Point(15, 545);
01176      this.PanelStudents.Name = "PanelStudents";
01177      this.PanelStudents.Size = new System.Drawing.Size(361, 499);
01178      this.PanelStudents.TabIndex = 9;
01179      // 
01180      // btnConvView
01181      // 
01182      this.btnConvView.BackColor = System.Drawing.Color.Black;
01183      this.btnConvView.Location = new System.Drawing.Point(191, 99);
01184      this.btnConvView.Name = "btnConvView";
01185      this.btnConvView.Size = new System.Drawing.Size(127, 23);
01186      this.btnConvView.TabIndex = 6;
01187      this.btnConvView.Text = "Conversation Viewer";

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01183         this.btnAddStudents.UseVisualStyleBackColor = false;
01184         this.btnAddStudents.Click += new System.EventHandler(this.
01185             btnAddStudents_Click);
01186         // 
01187         // grpbxEDITStudents
01188         // 
01189         this.grpbxEDITStudents.Controls.Add(this.btnAddStudents);
01190         this.grpbxEDITStudents.Controls.Add(this.lblStudentsName);
01191         this.grpbxEDITStudents.Controls.Add(this.txtbxStudentsName);
01192         this.grpbxEDITStudents.Location = new System.Drawing.Point(150, 178
01193 );
01194         this.grpbxEDITStudents.Name = "grpbxEDITStudents";
01195         this.grpbxEDITStudents.Size = new System.Drawing.Size(200, 142);
01196         this.grpbxEDITStudents.TabIndex = 5;
01197         this.grpbxEDITStudents.TabStop = false;
01198         this.grpbxEDITStudents.Text = "StudentNumber";
01199         // 
01200         // btnDoneStudents
01201         // 
01202         this.btnAddStudents.BackColor = System.Drawing.Color.Black;
01203         this.btnAddStudents.Location = new System.Drawing.Point(63, 99);
01204         this.btnAddStudents.Name = "btnDoneStudents";
01205         this.btnAddStudents.Size = new System.Drawing.Size(75, 23);
01206         this.btnAddStudents.TabIndex = 6;
01207         this.btnAddStudents.Text = "Done";
01208         this.btnAddStudents.UseVisualStyleBackColor = false;
01209         this.btnAddStudents.Click += new System.EventHandler(this.
01210             btnDoneStudents_Click);
01211         // 
01212         // lblStudentsName
01213         // 
01214         this.lblStudentsName.AutoSize = true;
01215         this.lblStudentsName.Location = new System.Drawing.Point(15, 29);
01216         this.lblStudentsName.Name = "lblStudentsName";
01217         this.lblStudentsName.Size = new System.Drawing.Size(82, 13);
01218         this.lblStudentsName.TabIndex = 1;
01219         this.lblStudentsName.Text = "Student\'s Name";
01220         // 
01221         // txtbxStudentsName
01222         // 
01223         this.txtbxStudentsName.BorderStyle = System.Windows.Forms.
01224             BorderStyle.FixedSingle;
01225         this.txtbxStudentsName.Location = new System.Drawing.Point(19, 61);
01226         this.txtbxStudentsName.Name = "txtbxStudentsName";
01227         this.txtbxStudentsName.Size = new System.Drawing.Size(169, 20);
01228         this.txtbxStudentsName.TabIndex = 0;
01229         this.txtbxStudentsName.Text = "<----- Select a Student";
01230         // 
01231         // btnCLRStudents
01232         // 
01233         this.btnAddStudents.BackColor = System.Drawing.Color.Black;
01234         this.btnAddStudents.Location = new System.Drawing.Point(265, 139);
01235         this.btnAddStudents.Name = "btnCLRStudents";
01236         this.btnAddStudents.Size = new System.Drawing.Size(75, 23);
01237         this.btnAddStudents.TabIndex = 4;
01238         this.btnAddStudents.Text = "Clear";
01239         this.btnAddStudents.UseVisualStyleBackColor = false;
01240         this.btnAddStudents.Click += new System.EventHandler(this.
01241             btnCLRStudents_Click);
01242         // 
01243         // btnEDTStudents
01244         // 
01245         this.btnAddStudents.BackColor = System.Drawing.Color.Black;
01246         this.btnAddStudents.Location = new System.Drawing.Point(168, 139);
01247         this.btnAddStudents.Name = "btnEDTStudents";
01248         this.btnAddStudents.Size = new System.Drawing.Size(75, 23);
01249         this.btnAddStudents.TabIndex = 3;
01250         this.btnAddStudents.Text = "Edit";
01251         this.btnAddStudents.UseVisualStyleBackColor = false;
01252         this.btnAddStudents.Click += new System.EventHandler(this.
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01251     this.lstbxStudents.FormattingEnabled = true;
01252     this.lstbxStudents.Location = new System.Drawing.Point(20, 90);
01253     this.lstbxStudents.Name = "lstbxStudents";
01254     this.lstbxStudents.Size = new System.Drawing.Size(120, 342);
01255     this.lstbxStudents.TabIndex = 2;
01256     //
01257     // btnCLSStudents
01258     //
01259     this.btnCLSStudents.BackColor = System.Drawing.Color.Black;
01260     this.btnCLSStudents.Location = new System.Drawing.Point(276, 462);
01261     this.btnCLSStudents.Name = "btnCLSStudents";
01262     this.btnCLSStudents.Size = new System.Drawing.Size(75, 23);
01263     this.btnCLSStudents.TabIndex = 1;
01264     this.btnCLSStudents.Text = "Close";
01265     this.btnCLSStudents.UseVisualStyleBackColor = false;
01266     this.btnCLSStudents.Click += new System.EventHandler(this.
01267         btnCLSStudents_Click);
01268     //
01269     // pictureBox3
01270     //
01271     this.pictureBox3.Image = global::SrP_ClassroomInq.Properties.
01272         Resources.StuMngmntCtr;
01273     this.pictureBox3.Location = new System.Drawing.Point(6, 7);
01274     this.pictureBox3.Name = "pictureBox3";
01275     this.pictureBox3.Size = new System.Drawing.Size(345, 77);
01276     this.pictureBox3.SizeMode = System.Windows.Forms.PictureBoxSizeMode.
01277         StretchImage;
01278     this.pictureBox3.TabIndex = 0;
01279     this.pictureBox3.TabStop = false;
01280     //
01281     // timer_ControlsCreate
01282     //
01283     this.timer_ControlsCreate.Enabled = true;
01284     this.timer_ControlsCreate.Interval = 1000;
01285     this.timer_ControlsCreate.Tick += new System.EventHandler(this.
01286         timer_ControlsCreate_Tick);
01287     //
01288     // PanelConvView
01289     //
01290     this.PanelConvView.AutoScroll = true;
01291     this.PanelConvView.BackColor = System.Drawing.SystemColors.
01292         ControlText;
01293     this.PanelConvView.Controls.Add(this.btnCV_Refresh);
01294     this.PanelConvView.Controls.Add(this.btnCV_Print);
01295     this.PanelConvView.Controls.Add(this.lstbxConvView);
01296     this.PanelConvView.Controls.Add(this.btnCLS_ConvView);
01297     this.PanelConvView.Controls.Add(this.pictureBox4);
01298     this.PanelConvView.ForeColor = System.Drawing.Color.DarkGoldenrod;
01299     this.PanelConvView.Location = new System.Drawing.Point(0, -530);
01300     this.PanelConvView.Name = "PanelConvView";
01301     this.PanelConvView.Size = new System.Drawing.Size(384, 545);
01302     this.PanelConvView.TabIndex = 10;
01303     //
01304     // btnCV_Refresh
01305     //
01306     this.btnCV_Refresh.BackColor = System.Drawing.Color.Black;
01307     this.btnCV_Refresh.Location = new System.Drawing.Point(274, 505);
01308     this.btnCV_Refresh.Name = "btnCV_Refresh";
01309     this.btnCV_Refresh.Size = new System.Drawing.Size(75, 23);
01310     this.btnCV_Refresh.TabIndex = 5;
01311     this.btnCV_Refresh.Text = "Refresh";
01312     this.btnCV_Refresh.UseVisualStyleBackColor = false;
01313     this.btnCV_Refresh.Click += new System.EventHandler(this.
01314         btnCV_Refresh_Click);
01315     //
01316     // btnCV_Print
01317     //
01318     this.btnCV_Print.BackColor = System.Drawing.Color.Black;
01319     this.btnCV_Print.Location = new System.Drawing.Point(21, 505);
01320     this.btnCV_Print.Name = "btnCV_Print";
01321     this.btnCV_Print.Size = new System.Drawing.Size(75, 23);
01322     this.btnCV_Print.TabIndex = 4;
01323     this.btnCV_Print.Text = "Print";
01324     this.btnCV_Print.UseVisualStyleBackColor = false;

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01319         this.btnClose_Click += new System.EventHandler(this.
01320             btnCV_Click);
01321         // 
01322         // lstbxConvView
01323         // 
01324         this.lstbxConvView.BackColor = System.Drawing.Color.Black;
01325         this.lstbxConvView.BorderStyle = System.Windows.Forms.BorderStyle.
01326             None;
01327         this.lstbxConvView.Cursor = System.Windows.Forms.Cursors.Default;
01328         this.lstbxConvView.ForeColor = System.Drawing.Color.DarkGoldenrod;
01329         this.lstbxConvView.FormattingEnabled = true;
01330         this.lstbxConvView.Items.AddRange(new object[] {
01331             "Conversation Viewer for ClassroomInq"});
01332         this.lstbxConvView.Location = new System.Drawing.Point(12, 73);
01333         this.lstbxConvView.Name = "lstbxConvView";
01334         this.lstbxConvView.SelectionMode = System.Windows.Forms.
01335             SelectionMode.MultiExtended;
01336         this.lstbxConvView.Size = new System.Drawing.Size(361, 416);
01337         this.lstbxConvView.TabIndex = 3;
01338         this.lstbxConvView.MouseLeave += new System.EventHandler(this.
01339             lstbxConvView_MouseLeave);
01340         // 
01341         // btnCLS_ConvView
01342         // 
01343         this.btnCLS_ConvView.BackColor = System.Drawing.Color.Black;
01344         this.btnCLS_ConvView.Location = new System.Drawing.Point(153, 505);
01345         this.btnCLS_ConvView.Name = "btnCLS_ConvView";
01346         this.btnCLS_ConvView.Size = new System.Drawing.Size(75, 23);
01347         this.btnCLS_ConvView.TabIndex = 1;
01348         this.btnCLS_ConvView.Text = "Close";
01349         this.btnCLS_ConvView.UseVisualStyleBackColor = false;
01350         this.btnCLS_ConvView.Click += new System.EventHandler(this.
01351             btnCLS_ConvView_Click);
01352         // 
01353         // pictureBox4
01354         // 
01355         this.pictureBox4.Image = ((System.Drawing.Image)(resources.
01356             GetObject("pictureBox4.Image")));
01357         this.pictureBox4.Location = new System.Drawing.Point(32, 17);
01358         this.pictureBox4.Name = "pictureBox4";
01359         this.pictureBox4.Size = new System.Drawing.Size(321, 50);
01360         this.pictureBox4.SizeMode = System.Windows.Forms.PictureBoxSizeMode.
01361             StretchImage;
01362         this.pictureBox4.TabIndex = 0;
01363         this.pictureBox4.TabStop = false;
01364         // 
01365         // Printer
01366         // 
01367         this.Printer.DocumentName = "Student-Conversation";
01368         this.Printer.OriginAtMargins = true;
01369         this.Printer.PrintPage += new System.Drawing.Printing.
01370             PrintPageEventHandler(this.Printer_PrintPage);
01371         // 
01372         // cntxtMenu
01373         // 
01374         this.cntxtMenu.Popup += new System.EventHandler(this.
01375             cntxtMenu_arr_Popup);
01376         // 
01377         // muItmDelete
01378         // 
01379         this.muItmDelete.Index = -1;
01380         this.muItmDelete.Text = "Delete this question?";
01381         this.muItmDelete.Click += new System.EventHandler(this.
01382             muItmDelete_Click);
01383         // 
01384         // muItmQuizDelete
01385         // 
01386         this.muItmQuizDelete.Index = -1;
01387         this.muItmQuizDelete.Text = "Undo Delete";
01388         this.muItmQuizDelete.Click += new System.EventHandler(this.
01389             muItmQuizDelete_Click);
01390         // 
01391         // muItmPrefs
01392         // 
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01382         this.muitmPrefs.Index = -1;
01383         this.muitmPrefs.Text = "Preferences";
01384         this.muitmPrefs.Click += new System.EventHandler(this.
    muitmPrefs_Click);
01385         //
01386         // muitmDM
01387         //
01388         this.muitmDM.Index = -1;
01389         this.muitmDM.Text = "Direct Message";
01390         this.muitmDM.Click += new System.EventHandler(this.muitmDM_Click);
01391         //
01392         // muitmFAQ
01393         //
01394         this.muitmFAQ.Index = -1;
01395         this.muitmFAQ.Text = "FAQ";
01396         this.muitmFAQ.Click += new System.EventHandler(this.muitmFAQ_Click)
    ;
01397         //
01398         // muitmQuit
01399         //
01400         this.muitmQuit.Index = -1;
01401         this.muitmQuit.Text = "sudo killall ClassroomInq";
01402         this.muitmQuit.Click += new System.EventHandler(this.
    muitmQuit_Click);
01403         //
01404         // muitmUndo
01405         //
01406         this.muitmUndo.Index = -1;
01407         this.muitmUndo.Text = "Undo Delete";
01408         this.muitmUndo.Click += new System.EventHandler(this.
    muitmUndo_Click);
01409         //
01410         // muitmName
01411         //
01412         this.muitmName.Index = -1;
01413         this.muitmName.Text = "Toggle Name";
01414         this.muitmName.Click += new System.EventHandler(this.
    muitmName_Click);
01415         //
01416         // muitmAttendance
01417         //
01418         this.muitmAttendance.Index = -1;
01419         this.muitmAttendance.Text = "Attendance";
01420         this.muitmAttendance.Click += new System.EventHandler(this.
    muitmAttendance_Click);
01421         //
01422         // muitmClassVote
01423         //
01424         this.muitmClassVote.Index = -1;
01425         this.muitmClassVote.Text = "Class Vote";
01426         this.muitmClassVote.Click += new System.EventHandler(this.
    muitmClassVote_Click);
01427         //
01428         // muitmQuiz
01429         //
01430         this.muitmQuiz.Index = -1;
01431         this.muitmQuiz.Text = "Quiz";
01432         this.muitmQuiz.Click += new System.EventHandler(this.
    muitmQuiz_Click);
01433         //
01434         // muitmBrdCst
01435         //
01436         this.muitmBrdCst.Index = -1;
01437         this.muitmBrdCst.Text = "BroadCast";
01438         this.muitmBrdCst.Click += new System.EventHandler(this.
    muitmBrdCst_Click);
01439         //
01440         // muitmMarkAsRead
01441         //
01442         this.muitmMarkAsRead.Index = -1;
01443         this.muitmMarkAsRead.Text = "Mark as Read";
01444         this.muitmMarkAsRead.Click += new System.EventHandler(this.
    muitmMarkAsRead_Click);
01445         //

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01446         // muItmMarkAsUnRead
01447         //
01448         this.muItmMarkAsUnRead.Index = -1;
01449         this.muItmMarkAsUnRead.Text = "Mark as Unread";
01450         this.muItmMarkAsUnRead.Click += new System.EventHandler(this.
    muItmMarkAsUnRead_Click);
01451         //
01452         // muItmMinimize2Tray
01453         //
01454         this.muItmMinimize2Tray.Index = -1;
01455         this.muItmMinimize2Tray.Text = "Minimize to tray";
01456         this.muItmMinimize2Tray.Click += new System.EventHandler(this.
    muItmMinimize2Tray_Click);
01457         //
01458         // PanelQuizMaker
01459         //
01460         this.PanelQuizMaker.AutoScroll = true;
01461         this.PanelQuizMaker.BackColor = System.Drawing.SystemColors.
    ControlText;
01462         this.PanelQuizMaker.Controls.Add(this.btnAddQM);
01463         this.PanelQuizMaker.Controls.Add(this.btnQMDel);
01464         this.PanelQuizMaker.Controls.Add(this.btnQMClr);
01465         this.PanelQuizMaker.Controls.Add(this.txtbxQM);
01466         this.PanelQuizMaker.Controls.Add(this.btnQMcls);
01467         this.PanelQuizMaker.Controls.Add(this.btnQMEdit);
01468         this.PanelQuizMaker.Controls.Add(this.lstbxQuizMaker);
01469         this.PanelQuizMaker.Controls.Add(this.pictureBox5);
01470         this.PanelQuizMaker.Controls.Add(this.btnQuizMode);
01471         this.PanelQuizMaker.ForeColor = System.Drawing.Color.DarkGoldenrod;
01472         this.PanelQuizMaker.Location = new System.Drawing.Point(400, 0);
01473         this.PanelQuizMaker.Name = "PanelQuizMaker";
01474         this.PanelQuizMaker.Size = new System.Drawing.Size(384, 524);
01475         this.PanelQuizMaker.TabIndex = 11;
01476         //
01477         // btnAddQM
01478         //
01479         this.btnAddQM.BackColor = System.Drawing.Color.Black;
01480         this.btnAddQM.Location = new System.Drawing.Point(162, 423);
01481         this.btnAddQM.Name = "btnAddQM";
01482         this.btnAddQM.Size = new System.Drawing.Size(60, 23);
01483         this.btnAddQM.TabIndex = 8;
01484         this.btnAddQM.Text = "Add";
01485         this.btnAddQM.UseVisualStyleBackColor = false;
01486         this.btnAddQM.Click += new System.EventHandler(this.btnAddQM_Click)
    ;
01487         //
01488         // btnQMDel
01489         //
01490         this.btnQMDel.BackColor = System.Drawing.Color.Black;
01491         this.btnQMDel.Location = new System.Drawing.Point(252, 423);
01492         this.btnQMDel.Name = "btnQMDel";
01493         this.btnQMDel.Size = new System.Drawing.Size(60, 23);
01494         this.btnQMDel.TabIndex = 10;
01495         this.btnQMDel.Text = "Delete";
01496         this.btnQMDel.UseVisualStyleBackColor = false;
01497         this.btnQMDel.MouseDown += new System.Windows.Forms.
    MouseEventHandler(this.btnQMDel_MouseDown);
01498         //
01499         // btnQMClr
01500         //
01501         this.btnQMClr.BackColor = System.Drawing.Color.Black;
01502         this.btnQMClr.Location = new System.Drawing.Point(72, 423);
01503         this.btnQMClr.Name = "btnQMClr";
01504         this.btnQMClr.Size = new System.Drawing.Size(60, 23);
01505         this.btnQMClr.TabIndex = 9;
01506         this.btnQMClr.Text = "Clear";
01507         this.btnQMClr.UseVisualStyleBackColor = false;
01508         this.btnQMClr.Click += new System.EventHandler(this.btnQMclr_Click)
    ;
01509         //
01510         // txtbxQM
01511         //
01512         this.txtbxQM.BorderStyle = System.Windows.Forms.BorderStyle.
    FixedSingle;

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01513     this.txtbxQM.Location = new System.Drawing.Point(12, 380);
01514     this.txtbxQM.Name = "txtbxQM";
01515     this.txtbxQM.Size = new System.Drawing.Size(358, 20);
01516     this.txtbxQM.TabIndex = 7;
01517     this.txtbxQM.Text = "^^^^ Select a question to edit. ^^^^";
01518     this.txtbxQM.TextAlign = System.Windows.Forms.HorizontalAlignment.
01519     Center;
01520     this.txtbxQM.Click += new System.EventHandler(this.txtbxQM_Click);
01521     // 
01522     // btnQMcls
01523     // 
01524     this.btnQMcls.BackColor = System.Drawing.Color.Black;
01525     this.btnQMcls.Location = new System.Drawing.Point(252, 486);
01526     this.btnQMcls.Name = "btnQMcls";
01527     this.btnQMcls.Size = new System.Drawing.Size(111, 23);
01528     this.btnQMcls.TabIndex = 1;
01529     this.btnQMcls.Text = "Close Quiz Maker";
01530     this.btnQMcls.UseVisualStyleBackColor = false;
01531     this.btnQMcls.Click += new System.EventHandler(this.btnQMcls_Click)
01532     ; 
01533     // 
01534     // btnQMEdit
01535     // 
01536     this.btnQMEdit.BackColor = System.Drawing.Color.Black;
01537     this.btnQMEdit.Location = new System.Drawing.Point(142, 333);
01538     this.btnQMEdit.Name = "btnQMEdit";
01539     this.btnQMEdit.Size = new System.Drawing.Size(101, 23);
01540     this.btnQMEdit.TabIndex = 6;
01541     this.btnQMEdit.Text = "Edit Quiz";
01542     this.btnQMEdit.UseVisualStyleBackColor = false;
01543     this.btnQMEdit.Click += new System.EventHandler(this.
01544     btnQMEdit_Click);
01545     // 
01546     // lstbxQuizMaker
01547     // 
01548     this.lstbxQuizMaker.BackColor = System.Drawing.Color.Black;
01549     this.lstbxQuizMaker.ForeColor = System.Drawing.Color.DarkGoldenrod;
01550     this.lstbxQuizMaker.FormattingEnabled = true;
01551     this.lstbxQuizMaker.Items.AddRange(new object[] {
01552         "Quiz Questions",
01553         "Will go here"});
01554     this.lstbxQuizMaker.Location = new System.Drawing.Point(15, 78);
01555     this.lstbxQuizMaker.Name = "lstbxQuizMaker";
01556     this.lstbxQuizMaker.Size = new System.Drawing.Size(355, 251);
01557     this.lstbxQuizMaker.TabIndex = 5;
01558     // 
01559     // pictureBox5
01560     // 
01561     this.pictureBox5.Image = ((System.Drawing.Image)(resources.
01562     GetObject("pictureBox5.Image")));
01563     this.pictureBox5.Location = new System.Drawing.Point(32, 17);
01564     this.pictureBox5.Name = "pictureBox5";
01565     this.pictureBox5.Size = new System.Drawing.Size(321, 50);
01566     this.pictureBox5.SizeMode = System.Windows.Forms.PictureBoxSizeMode.
01567     StretchImage;
01568     this.pictureBox5.TabIndex = 0;
01569     this.pictureBox5.TabStop = false;
01570     // 
01571     // btnQuizMode
01572     // 
01573     this.btnQuizMode.BackColor = System.Drawing.Color.Black;
01574     this.btnQuizMode.Location = new System.Drawing.Point(21, 486);
01575     this.btnQuizMode.Name = "btnQuizMode";
01576     this.btnQuizMode.Size = new System.Drawing.Size(110, 23);
01577     this.btnQuizMode.TabIndex = 4;
01578     this.btnQuizMode.Text = "Enter Quiz Mode";
01579     this.btnQuizMode.UseVisualStyleBackColor = false;
01580     this.btnQuizMode.Click += new System.EventHandler(this.

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```
    ControlText;
01581     this.PanelQuizMode.Controls.Add(this.pnlQuiz);
01582     this.PanelQuizMode.Controls.Add(this.btnExitQuiz);
01583     this.PanelQuizMode.Controls.Add(this.pictureBox6);
01584     this.PanelQuizMode.ForeColor = System.Drawing.Color.DarkGoldenrod;
01585     this.PanelQuizMode.Location = new System.Drawing.Point(-400, 0);
01586     this.PanelQuizMode.Name = "PanelQuizMode";
01587     this.PanelQuizMode.Size = new System.Drawing.Size(384, 550);
01588     this.PanelQuizMode.TabIndex = 12;
01589     //
01590     // pnlQuiz
01591     //
01592     this.pnlQuiz.AutoScroll = true;
01593     this.pnlQuiz.BackColor = System.Drawing.SystemColors.
ControlDarkDark;
01594     this.pnlQuiz.Location = new System.Drawing.Point(12, 78);
01595     this.pnlQuiz.Name = "pnlQuiz";
01596     this.pnlQuiz.Size = new System.Drawing.Size(361, 402);
01597     this.pnlQuiz.TabIndex = 2;
01598     //
01599     // btnExitQuiz
01600     //
01601     this.btnExitQuiz.BackColor = System.Drawing.Color.Black;
01602     this.btnExitQuiz.Location = new System.Drawing.Point(137, 486);
01603     this.btnExitQuiz.Name = "btnExitQuiz";
01604     this.btnExitQuiz.Size = new System.Drawing.Size(111, 23);
01605     this.btnExitQuiz.TabIndex = 1;
01606     this.btnExitQuiz.Text = "Exit Quiz Mode";
01607     this.btnExitQuiz.UseVisualStyleBackColor = false;
01608     this.btnExitQuiz.Click += new System.EventHandler(this.
btnExitQuiz_Click);
01609     //
01610     // pictureBox6
01611     //
01612     this.pictureBox6.Image = ((System.Drawing.Image)(resources.
GetObject("pictureBox6.Image")));
01613     this.pictureBox6.Location = new System.Drawing.Point(32, 17);
01614     this.pictureBox6.Name = "pictureBox6";
01615     this.pictureBox6.Size = new System.Drawing.Size(321, 50);
01616     this.pictureBox6.SizeMode = System.Windows.Forms.PictureBoxSizeMode.
StretchImage;
01617     this.pictureBox6.TabIndex = 0;
01618     this.pictureBox6.TabStop = false;
01619     //
01620     // PanelAttendance
01621     //
01622     this.PanelAttendance.BackColor = System.Drawing.SystemColors.
ControlText;
01623     this.PanelAttendance.Controls.Add(this.lstbxAttendance);
01624     this.PanelAttendance.Controls.Add(this.btnExitAttendance);
01625     this.PanelAttendance.Controls.Add(this.pictureBox7);
01626     this.PanelAttendance.ForeColor = System.Drawing.Color.DarkGoldenrod
01627     ;
01628     this.PanelAttendance.Location = new System.Drawing.Point(190, 265);
01629     this.PanelAttendance.Name = "PanelAttendance";
01630     this.PanelAttendance.Size = new System.Drawing.Size(0, 0);
01631     this.PanelAttendance.TabIndex = 13;
01632     this.PanelAttendance.Visible = false;
01633     //
01634     // lstbxAttendance
01635     //
01636     this.lstbxAttendance.BackColor = System.Drawing.Color.DarkGoldenrod
01637     ;
01638     this.lstbxAttendance.BorderStyle = System.Windows.Forms.BorderStyle.
FixedSingle;
01639     this.lstbxAttendance.ForeColor = System.Drawing.Color.Black;
01640     this.lstbxAttendance.FormattingEnabled = true;
01641     this.lstbxAttendance.Items.AddRange(new object[] {
01642         "Student\'s will show up here when they've said they're here:"});
01643     this.lstbxAttendance.Location = new System.Drawing.Point(32, 89);
01644     this.lstbxAttendance.Name = "lstbxAttendance";
01645     this.lstbxAttendance.Size = new System.Drawing.Size(321, 379);
01646     this.lstbxAttendance.TabIndex = 2;
01647     //
```

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01646     // btnExitAttendance
01647     //
01648     this.btnExitAttendance.BackColor = System.Drawing.Color.Black;
01649     this.btnExitAttendance.Location = new System.Drawing.Point(125, 486
01650 );
01651     this.btnExitAttendance.Name = "btnExitAttendance";
01652     this.btnExitAttendance.Size = new System.Drawing.Size(135, 23);
01653     this.btnExitAttendance.TabIndex = 1;
01654     this.btnExitAttendance.Text = "Exit Attendance Mode";
01655     this.btnExitAttendance.UseVisualStyleBackColor = false;
01656     this.btnExitAttendance.Click += new System.EventHandler(this.
01657         btnExitAttendance_Click);
01658     //
01659     // pictureBox7
01660     //
01661     this.pictureBox7.Image = ((System.Drawing.Image)(resources.
01662         GetObject("pictureBox7.Image")));
01663     this.pictureBox7.Location = new System.Drawing.Point(32, 18);
01664     this.pictureBox7.Name = "pictureBox7";
01665     this.pictureBox7.Size = new System.Drawing.Size(321, 50);
01666     this.pictureBox7.SizeMode = System.Windows.Forms.PictureBoxSizeMode
01667     .StretchImage;
01668     this.pictureBox7.TabIndex = 0;
01669     this.pictureBox7.TabStop = false;
01670     //
01671     // PanelClassVote
01672     //
01673     this.PanelClassVote.BackColor = System.Drawing.SystemColors.
01674     ControlText;
01675     this.PanelClassVote.Controls.Add(this.btnClose);
01676     this.PanelClassVote.Controls.Add(this.txtbxCVStats);
01677     this.PanelClassVote.Controls.Add(this.lblOption2);
01678     this.PanelClassVote.Controls.Add(this.lblOption1);
01679     this.PanelClassVote.Controls.Add(this.lblCPipe);
01680     this.PanelClassVote.Controls.Add(this.lblCVRight);
01681     this.PanelClassVote.Controls.Add(this.lblCVLeft);
01682     this.PanelClassVote.Controls.Add(this.btnExitClassVote);
01683     this.PanelClassVote.ForeColor = System.Drawing.Color.DarkGoldenrod;
01684     this.PanelClassVote.Location = new System.Drawing.Point(190, 265);
01685     this.PanelClassVote.Name = "PanelClassVote";
01686     this.PanelClassVote.Size = new System.Drawing.Size(0, 0);
01687     this.PanelClassVote.TabIndex = 14;
01688     this.PanelClassVote.Visible = false;
01689     //
01690     // btnCVReset
01691     //
01692     this.btnClose.BackColor = System.Drawing.Color.Black;
01693     this.btnClose.Location = new System.Drawing.Point(32, 486);
01694     this.btnClose.Name = "btnCVReset";
01695     this.btnClose.Size = new System.Drawing.Size(135, 23);
01696     this.btnClose.TabIndex = 8;
01697     this.btnClose.Text = "Reset Voting";
01698     this.btnClose.UseVisualStyleBackColor = false;
01699     this.btnClose.Visible = false;
01700     this.btnClose.Click += new System.EventHandler(this.
01701         btnCVReset_Click);
01702     //
01703     // txtbxCVStats
01704     //
01705     this.txtbxCVStats.BackColor = System.Drawing.Color.DarkGoldenrod;
01706     this.txtbxCVStats.BorderStyle = System.Windows.Forms.BorderStyle.
01707     FixedSingle;
01708     this.txtbxCVStats.Font = new System.Drawing.Font("Century Gothic",
01709     10F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point,
01710     ((byte)(0)));
01711     this.txtbxCVStats.ForeColor = System.Drawing.Color.Black;
01712     this.txtbxCVStats.Location = new System.Drawing.Point(40, 297);
01713     this.txtbxCVStats.Multiline = true;
01714     this.txtbxCVStats.Name = "txtbxCVStats";
01715     this.txtbxCVStats.ReadOnly = true;
01716     this.txtbxCVStats.Size = new System.Drawing.Size(304, 50);
01717     this.txtbxCVStats.TabIndex = 7;
01718     this.txtbxCVStats.Text = "...Stats of Vote...";
```

```
01711         this.txtbxCVStats.TextAlign = System.Windows.Forms.
01712             HorizontalAlignment.Center;
01713         this.txtbxCVStats.Visible = false;
01714         //
01715         // lblOption2
01716         //
01717         this.lblOption2.Font = new System.Drawing.Font("Century Gothic", 18
01718             F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));
01719         this.lblOption2.Location = new System.Drawing.Point(213, 95);
01720         this.lblOption2.Name = "lblOption2";
01721         this.lblOption2.Size = new System.Drawing.Size(156, 32);
01722         this.lblOption2.TabIndex = 6;
01723         this.lblOption2.Text = "Option #2";
01724         this.lblOption2.TextAlign = System.Drawing.ContentAlignment.
01725             MiddleCenter;
01726         this.lblOption2.Visible = false;
01727         //
01728         // lblOption1
01729         //
01730         this.lblOption1.Font = new System.Drawing.Font("Century Gothic", 18
01731             F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));
01732         this.lblOption1.Location = new System.Drawing.Point(26, 95);
01733         this.lblOption1.Name = "lblOption1";
01734         this.lblOption1.Size = new System.Drawing.Size(156, 32);
01735         this.lblOption1.TabIndex = 5;
01736         this.lblOption1.Text = "Option #1";
01737         this.lblOption1.TextAlign = System.Drawing.ContentAlignment.
01738             MiddleCenter;
01739         this.lblOption1.Visible = false;
01740         //
01741         // lblCVPipe
01742         //
01743         this.lblCVPipe.FlatStyle = System.Windows.Forms.FlatStyle.Flat;
01744         this.lblCVPipe.Font = new System.Drawing.Font("Poor Richard", 84F,
01745             System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0))
01746         );
01747         this.lblCVPipe.Location = new System.Drawing.Point(163, 124);
01748         this.lblCVPipe.Name = "lblCVPipe";
01749         this.lblCVPipe.Size = new System.Drawing.Size(65, 156);
01750         this.lblCVPipe.TabIndex = 4;
01751         this.lblCVPipe.Text = "|";
01752         this.lblCVPipe.TextAlign = System.Drawing.ContentAlignment.
01753             MiddleCenter;
01754         this.lblCVPipe.Visible = false;
01755         //
01756         // lblCVRight
01757         //
01758         this.lblCVRight.FlatStyle = System.Windows.Forms.FlatStyle.Flat;
01759         this.lblCVRight.Font = new System.Drawing.Font("Poor Richard", 84F,
01760             System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0))
01761         );
01762         this.lblCVRight.Location = new System.Drawing.Point(210, 124);
01763         this.lblCVRight.Name = "lblCVRight";
01764         this.lblCVRight.Size = new System.Drawing.Size(155, 156);
01765         this.lblCVRight.TabIndex = 3;
01766         this.lblCVRight.Text = "0";
01767         this.lblCVRight.TextAlign = System.Drawing.ContentAlignment.
01768             MiddleCenter;
01769         this.lblCVRight.Visible = false;
01770         //
01771         // lblCVLeft
01772         //
01773         this.lblCVLeft.FlatStyle = System.Windows.Forms.FlatStyle.Flat;
01774         this.lblCVLeft.Font = new System.Drawing.Font("Poor Richard", 84F,
01775             System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0))
01776         );
01777         this.lblCVLeft.Location = new System.Drawing.Point(16, 124);
01778         this.lblCVLeft.Name = "lblCVLeft";
01779         this.lblCVLeft.Size = new System.Drawing.Size(155, 156);
01780         this.lblCVLeft.TabIndex = 2;
01781         this.lblCVLeft.Text = "0";
01782         this.lblCVLeft.TextAlign = System.Drawing.ContentAlignment.
```

```

        MiddleCenter;
01770         this.lblCVLeft.Visible = false;
01771         //
01772         // btnExitClassVote
01773         //
01774         this.btnExitClassVote.BackColor = System.Drawing.Color.Black;
01775         this.btnExitClassVote.Location = new System.Drawing.Point(218, 486)
01776         ;
01777         this.btnExitClassVote.Name = "btnExitClassVote";
01778         this.btnExitClassVote.Size = new System.Drawing.Size(135, 23);
01779         this.btnExitClassVote.TabIndex = 1;
01780         this.btnExitClassVote.Text = "Exit Class Vote Mode";
01781         this.btnExitClassVote.UseVisualStyleBackColor = false;
01782         this.btnExitClassVote.Visible = false;
01783         this.btnExitClassVote.Click += new System.EventHandler(this.
01784             btnExitClassVote_Click);
01785         //
01786         // pictureBox8
01787         //
01788         this.pictureBox8.Image = ((System.Drawing.Image)(resources.
01789             GetObject("pictureBox8.Image")));
01790         this.pictureBox8.Location = new System.Drawing.Point(32, 18);
01791         this.pictureBox8.Name = "pictureBox8";
01792         this.pictureBox8.Size = new System.Drawing.Size(321, 50);
01793         this.pictureBox8.SizeMode = System.Windows.Forms.PictureBoxSizeMode
01794             .StretchImage;
01795         this.pictureBox8.TabIndex = 0;
01796         this.pictureBox8.TabStop = false;
01797         this.pictureBox8.Visible = false;
01798         //
01799         // colorDlg
01800         //
01801         this.colorDlg.AnyColor = true;
01802         this.colorDlg.FullOpen = true;
01803         //
01804         // pnlBrdCst
01805         //
01806         this.pnlBrdCst.Controls.Add(this.btnSend);
01807         this.pnlBrdCst.Location = new System.Drawing.Point(0, -45);
01808         this.pnlBrdCst.Name = "pnlBrdCst";
01809         this.pnlBrdCst.Size = new System.Drawing.Size(385, 66);
01810         this.pnlBrdCst.TabIndex = 15;
01811         this.pnlBrdCst.Leave += new System.EventHandler(this.
01812             pnlBrdCst_Leave);
01813         //
01814         // btnSend
01815         //
01816         this.btnSend.Location = new System.Drawing.Point(310, 5);
01817         this.btnSend.Name = "btnSend";
01818         this.btnSend.Size = new System.Drawing.Size(72, 52);
01819         this.btnSend.TabIndex = 3;
01820         this.btnSend.Text = "Send Msg";
01821         this.btnSend.UseVisualStyleBackColor = true;
01822         this.btnSend.Click += new System.EventHandler(this.btnSend_Click);
01823         //
01824         // PanelNotify
01825         //
01826         this.PanelNotify.BackColor = System.Drawing.Color.DarkGoldenrod;
01827         this.PanelNotify.Controls.Add(this.lblNotify);
01828         this.PanelNotify.Controls.Add(this.pictureBoxNotify);
01829         this.PanelNotify.ForeColor = System.Drawing.Color.Black;
01830         this.PanelNotify.Location = new System.Drawing.Point(0, 550);
01831         this.PanelNotify.Name = "PanelNotify";
01832         this.PanelNotify.Size = new System.Drawing.Size(385, 35);
01833         this.PanelNotify.TabIndex = 16;
01834         //
01835         // lblNotify
01836         //
01837         this.lblNotify.AutoEllipsis = true;
01838         this.lblNotify.FlatStyle = System.Windows.Forms.FlatStyle.Flat;
01839         this.lblNotify.Font = new System.Drawing.Font("Century Gothic", 10F
01840             , System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point,
01841             ((byte)(0
01842             ))));

```

```
01836         this.lblNotify.Location = new System.Drawing.Point(3, 3);
01837         this.lblNotify.Name = "lblNotify";
01838         this.lblNotify.Size = new System.Drawing.Size(345, 31);
01839         this.lblNotify.TabIndex = 1;
01840         this.lblNotify.Text = " ";
01841         this.lblNotify.TextAlign = System.Drawing.ContentAlignment.
01842             MiddleCenter;
01842         this.lblNotify.MouseDown += new System.Windows.Forms.
01843             MouseEventHandler(this.lblNotify_MouseDown);
01843         //
01844         // pictureBoxNotify
01845         //
01846         this.pictureBoxNotify.BackgroundImage = global::SrP_ClassroomInq.
01847             Properties.Resources.comment_bubble;
01847         this.pictureBoxNotify.BackgroundImageLayout = System.Windows.Forms.
01848             ImageLayout.Stretch;
01848         this.pictureBoxNotify.Location = new System.Drawing.Point(348, 3);
01849         this.pictureBoxNotify.Name = "pictureBoxNotify";
01850         this.pictureBoxNotify.Size = new System.Drawing.Size(34, 31);
01851         this.pictureBoxNotify.TabIndex = 0;
01852         this.pictureBoxNotify.TabStop = false;
01853         this.pictureBoxNotify.Click += new System.EventHandler(this.
01853             pictureBoxNotify_Click);
01854         //
01855         // frmClassrromInq
01856         //
01857         this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);
01858         this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
01859         this.AutoValidate = System.Windows.Forms.AutoValidate.
01859             EnablePreventFocusChange;
01860         this.BackColor = System.Drawing.SystemColors.ControlText;
01861         this.ClientSize = new System.Drawing.Size(384, 550);
01862         this.Controls.Add(this.menuStrip1);
01863         this.Controls.Add(this.PanelConvView);
01864         this.Controls.Add(this.PanelClassVote);
01865         this.Controls.Add(this.pnlBrdCst);
01866         this.Controls.Add(this.PanelFAQ);
01867         this.Controls.Add(this.PanelPrefs);
01868         this.Controls.Add(this.PanelNotify);
01869         this.Controls.Add(this.grpbxFeed);
01870         this.Controls.Add(this.PanelAttendance);
01871         this.Controls.Add(this.PanelQuizMode);
01872         this.Controls.Add(this.PanelQuizMaker);
01873         this.Controls.Add(this.DirectMsgPanel);
01874         this.Controls.Add(this.PanelStudents);
01875         this.DoubleBuffered = true;
01876         this.ForeColor = System.Drawing.Color.DarkGoldenrod;
01877         this.FormBorderStyle = System.Windows.Forms.FormBorderStyle.
01877             FixedDialog;
01878         this.Icon = ((System.Drawing.Icon)(resources.GetObject("$this.Icon"
01878             )));
01879         this.MainMenuStrip = this.menuStrip1;
01880         this.MaximizeBox = false;
01881         this.MinimizeBox = false;
01882         this.Name = "frmClassrromInq";
01883         this.Text = " Classroom Inquisition | Home";
01884         this.FormClosing += new System.Windows.Forms.
01884             FormClosingEventHandler(this.Form1_FormClosing);
01885         this.Load += new System.EventHandler(this.Form1_Load);
01886         this.menuStrip1.ResumeLayout(false);
01887         this.menuStrip1.PerformLayout();
01888         this.PanelPrefs.ResumeLayout(false);
01889         ((System.ComponentModel.ISupportInitialize)(this.numUpDnNotify)).EndInit();
01890         this.grpbxTheme.ResumeLayout(false);
01891         this.grpbxUnread.ResumeLayout(false);
01892         this.grpbxUnread.PerformLayout();
01893         ((System.ComponentModel.ISupportInitialize)(this.picbxPrefs)).EndInit();
01894         this.DirectMsgPanel.ResumeLayout(false);
01895         this.DirectMsgPanel.PerformLayout();
01896         ((System.ComponentModel.ISupportInitialize)(this.pictureBox1)).EndInit();
01897         this.PanelFAQ.ResumeLayout(false);
```

```

01898         this.PanelFAQ.PerformLayout();
01899         ((System.ComponentModel.ISupportInitialize)(this.pictureBox2)).EndInit();
01900         this.PanelStudents.ResumeLayout(false);
01901         this.grpbxEDITStudents.ResumeLayout(false);
01902         this.grpbxEDITStudents.PerformLayout();
01903         ((System.ComponentModel.ISupportInitialize)(this.pictureBox3)).EndInit();
01904         this.PanelConvView.ResumeLayout(false);
01905         ((System.ComponentModel.ISupportInitialize)(this.pictureBox4)).EndInit();
01906         this.PanelQuizMaker.ResumeLayout(false);
01907         this.PanelQuizMaker.PerformLayout();
01908         ((System.ComponentModel.ISupportInitialize)(this.pictureBox5)).EndInit();
01909         this.PanelQuizMode.ResumeLayout(false);
01910         ((System.ComponentModel.ISupportInitialize)(this.pictureBox6)).EndInit();
01911         this.PanelAttendance.ResumeLayout(false);
01912         ((System.ComponentModel.ISupportInitialize)(this.pictureBox7)).EndInit();
01913         this.PanelClassVote.ResumeLayout(false);
01914         this.PanelClassVote.PerformLayout();
01915         ((System.ComponentModel.ISupportInitialize)(this.pictureBox8)).EndInit();
01916         this.pnlBrdCst.ResumeLayout(false);
01917         this.pnlBrdCst.PerformLayout();
01918         this.PanelNotify.ResumeLayout(false);
01919         ((System.ComponentModel.ISupportInitialize)(this.pictureBoxNotify)).EndInit();
01920         this.ResumeLayout(false);
01921         this.PerformLayout();
01922     }
01923 }
01924 #endregion
01925
01926 private System.Windows.Forms.MenuStrip menuStrip1;
01927 private System.Windows.Forms.ToolStripMenuItem sendToolStripMenuItem;
01928 private System.Windows.Forms.ToolStripMenuItem broadcastToolStripMenuItem;
01929 private System.Windows.Forms.ToolStripMenuItem directMessageToolStripMenuItem;
01930 private System.Windows.Forms.ToolStripMenuItem viewToolStripMenuItem;
01931 private System.Windows.Forms.ToolStripMenuItem helpToolStripMenuItem;
01932 private System.Windows.Forms.TextBox textBox1;
01933 private System.Windows.Forms.ToolStripMenuItem PrefsToolStripMenuItem;
01934 private System.Windows.Forms.ToolStripMenuItem quitToolStripMenuItem;
01935 private System.Windows.Forms.Timer timer;
01936 private System.Windows.Forms.NotifyIcon trayICON;
01937 private System.Windows.Forms.Panel grpbxFeed;
01938 private System.IO.Ports.SerialPort SerialPort;
01939 private System.Windows.Forms.ToolStripMenuItem modesToolStripMenuItem;
01940 private System.Windows.Forms.ToolStripMenuItem attendedanceToolStripMenuItem;
01941 private System.Windows.Forms.ToolStripMenuItem classVoteToolStripMenuItem;
01942 private System.Windows.Forms.ToolStripMenuItem normalToolStripMenuItem;
01943 private System.Windows.Forms.ToolStripMenuItem quizToolStripMenuItem;
01944 private System.Windows.Forms.ToolStripMenuItem showNamesToolStripMenuItem;
01945 private System.Windows.Forms.ToolStripMenuItem generalFAQToolStripMenuItem;
01946 private System.Windows.Forms.ToolStripMenuItem aboutToolStripMenuItem;
01947 private System.Windows.Forms.Timer timer_SerialRead;
01948 private System.Windows.Forms.Panel PanelPrefs;
01949 private System.Windows.Forms.Panel DirectMsgPanel;
01950 private System.Windows.Forms.PictureBox pictureBox1;
01951 private System.Windows.Forms.Button btnDM_Send;
01952 private System.Windows.Forms.Button btnDM_Cls;
01953 private System.Windows.Forms.Button btnDM_Clr;
01954 private System.Windows.Forms.ComboBox cmbxDM;
01955 private System.Windows.Forms.TextBox txtbxDM;
01956 private System.Windows.Forms.PictureBox picbxPrefs;
01957

```

```
01958     private System.Windows.Forms.Button btnPrefs_Cls;
01959     private System.Windows.Forms.CheckBox chkbxRXSound;
01960     private System.Windows.Forms.CheckBox chkbxTXSound;
01961     private System.Windows.Forms.Panel PanelFAQ;
01962     private System.Windows.Forms.Button btnFAQcls;
01963     private System.Windows.Forms.PictureBox pictureBox2;
01964     private System.Windows.Forms.TextBox txtbxFAQ;
01965     private System.Windows.Forms.Label lblFAQ;
01966     private System.Windows.Forms.ToolStripComboBox toolStripComboBox1;
01967     private System.Windows.Forms.ToolStripItem fileToolStripMenuItem;
01968     private System.Windows.Forms.ToolStripItem newToolStripMenuItem;
01969     private System.Windows.Forms.ToolStripItem openToolStripMenuItem;
01970     private System.Windows.Forms.ToolStripSeparator toolStripSeparator;
01971     private System.Windows.Forms.ToolStripItem saveToolStripMenuItem;
01972     private System.Windows.Forms.ToolStripItem saveAsToolStripMenuItem;
01973     private System.Windows.Forms.ToolStripSeparator toolStripSeparator1;
01974     private System.Windows.Forms.ToolStripItem printToolStripMenuItem;
01975     private System.Windows.Forms.ToolStripItem
01976         printPreviewToolStripMenuItem;
01977     private System.Windows.Forms.ToolStripSeparator toolStripSeparator2;
01978     private System.Windows.Forms.ToolStripItem exitToolStripMenuItem;
01979     private System.Windows.Forms.ToolStripItem editToolStripMenuItem;
01980     private System.Windows.Forms.ToolStripItem undoToolStripMenuItem;
01981     private System.Windows.Forms.ToolStripSeparator toolStripSeparator3;
01982     private System.Windows.Forms.ToolStripItem cutToolStripMenuItem;
01983     private System.Windows.Forms.ToolStripItem copyToolStripMenuItem;
01984     private System.Windows.Forms.ToolStripItem pasteToolStripMenuItem;
01985     private System.Windows.Forms.ToolStripSeparator toolStripSeparator4;
01986     private System.Windows.Forms.ToolStripItem
01987        selectAllToolStripMenuItem;
01988     private System.Windows.Forms.ToolStripItem toolsToolStripMenuItem;
01989     private System.Windows.Forms.ToolStripItem
01990         customizeToolStripMenuItem;
01991     private System.Windows.Forms.ToolStripItem
01992         optionsToolStripMenuItem
01993     ;
01990     private System.Windows.Forms.ToolStripItem helpToolStripMenuItem1;
01991     private System.Windows.Forms.ToolStripItem
01992         contentsToolStripMenuItem;
01993     private System.Windows.Forms.ToolStripItem indexToolStripMenuItem;
01994     private System.Windows.Forms.ToolStripItem searchToolStripMenuItem;
01995     private System.Windows.Forms.ToolStripSeparator toolStripSeparator5;
01996     private System.Windows.Forms.Panel PanelStudents;
01997     private System.Windows.Forms.GroupBox grpbxEDITStudents;
01998     private System.Windows.Forms.Label lblStudentsName;
01999     private System.Windows.Forms.TextBox txtbxStudentsName;
02000     private System.Windows.Forms.Button btnCLRStudents;
02001     private System.Windows.Forms.Button btnEDTStudents;
02002     private System.Windows.Forms.ListBox lstbxStudents;
02003     private System.Windows.Forms.Button btnCLSStudents;
02004     private System.Windows.Forms.PictureBox pictureBox3;
02005     private System.Windows.Forms.Button btnDoneStudents;
02006     private System.Windows.Forms.Button btnStuMgmt_Prefs;
02007     private System.Windows.Forms.CheckBox chkbxLameMode;
02008     private System.Windows.Forms.Timer timer_ControlsCreate;
02009     private System.Windows.Forms.GroupBox grpbxUnread;
02010     private System.Windows.Forms.RadioButton rdbtnClick;
02011     private System.Windows.Forms.RadioButton rdbtnHover;
02012     private System.Windows.Forms.LinkLabel lnklblIssues;
02013     private System.Windows.Forms.Panel PanelConvView;
02014     private System.Windows.Forms.Button btnCLS_ConvView;
02015     private System.Windows.Forms.PictureBox pictureBox4;
02016     private System.Windows.Forms.ListBox lstbxConvView;
02017     private System.Windows.Forms.Button btnConvView;
02018     private System.Windows.Forms.CheckBox chkbxToolTips;
02019     private System.Windows.Forms.CheckBox chkbxNotify;
02020     private System.Windows.Forms.Button btnCV_Refresh;
02021     private System.Windows.Forms.Button btnCV_Print;
02022     private System.Drawing.Printing.PrintDocument Printer;
02023     private System.Windows.Forms.MenuItem multiDelete;
02024     private System.Windows.Forms.MenuItem multiQuizDelete;
02025     private System.Windows.Forms.ContextMenu ctxtMenu;
02026     private System.Windows.Forms.MenuItem multiPrefs;
```

```

02027     private System.Windows.Forms.MenuItem muItmDM;
02028     private System.Windows.Forms.MenuItem muItmFAQ;
02029     private System.Windows.Forms.MenuItem muItmQuit;
02030     private System.Windows.Forms.MenuItem muItmUndo;
02031     private System.Windows.Forms.MenuItem muItmName;
02032     private System.Windows.Forms.MenuItem muItmClassVote;
02033     private System.Windows.Forms.MenuItem muItmQuiz;
02034     private System.Windows.Forms.MenuItem muItmAttendance;
02035     private System.Windows.Forms.MenuItem muItmBrdCst;
02036     private System.Windows.Forms.MenuItem muItmMarkAsRead;
02037     private System.Windows.Forms.MenuItem muItmMarkAsUnRead;
02038     private System.Windows.Forms.MenuItem muItmMinimize2Tray;
02039     private System.Windows.Forms.CheckBox chkbxCtrlHide;
02040     private System.Windows.Forms.Button btnQuizMaker;
02041     private System.Windows.Forms.Panel PanelQuizMaker;
02042     private System.Windows.Forms.Button btnQuizMode;
02043     private System.Windows.Forms.Button btnQMcls;
02044     private System.Windows.Forms.PictureBox pictureBox5;
02045     private System.Windows.Forms.Button btnQMdel;
02046     private System.Windows.Forms.Button btnAddQM;
02047     private System.Windows.Forms.Button btnQMclr;
02048     private System.Windows.Forms.TextBox txtbxQM;
02049     private System.Windows.Forms.Button btnQMEdit;
02050     private System.Windows.Forms.ListBox lstbxQuizMaker;
02051     private System.Windows.Forms.Panel PanelQuizMode;
02052     private System.Windows.Forms.Panel pnlQuiz;
02053     private System.Windows.Forms.Button btnExitQuiz;
02054     private System.Windows.Forms.PictureBox pictureBox6;
02055     private System.Windows.Forms.Panel PanelAttendance;
02056     private System.Windows.Forms.Button btnExitAttendance;
02057     private System.Windows.Forms.PictureBox pictureBox7;
02058     private System.Windows.Forms.Panel PanelClassVote;
02059     private System.Windows.Forms.Button btnExitClassVote;
02060     private System.Windows.Forms.PictureBox pictureBox8;
02061     private System.Windows.Forms.Button btnForeColor;
02062     private System.Windows.Forms.Button btnBkgrndColor;
02063     private System.Windows.Forms.ColorDialog colorDlg;
02064     private System.Windows.Forms.GroupBox grpbxTheme;
02065     private System.Windows.Forms.Button btnDefaultTheme;
02066     private System.Windows.Forms.Label lblAnimationPrefs;
02067     private System.Windows.Forms.ComboBox cmbbxAnimationSpeed;
02068     private System.Windows.Forms.Panel pnlBrdCst;
02069     private System.Windows.Forms.Button btnSend;
02070     private System.Windows.Forms.Label lblSerPt;
02071     private System.Windows.Forms.ComboBox serialCOMcmbbx;
02072     private System.Windows.Forms.ListBox lstbxAttendance;
02073     private System.Windows.Forms.Panel PanelNotify;
02074     private System.Windows.Forms.Label lblNotify;
02075     private System.Windows.Forms.PictureBox pictureBoxNotify;
02076     private System.Windows.Forms.NumericUpDown numUpDnNotify;
02077     private System.Windows.Forms.Label lblNotifyTime;
02078     private System.Windows.Forms.TextBox txtbxCVstats;
02079     private System.Windows.Forms.Label lblOption2;
02080     private System.Windows.Forms.Label lblOption1;
02081     private System.Windows.Forms.Label lblCVPipe;
02082     private System.Windows.Forms.Label lblCVRight;
02083     private System.Windows.Forms.Label lblCVLeft;
02084     private System.Windows.Forms.Button btnCVReset;
02085     private System.Windows.Forms.CheckBox chkbxSplash;
02086 }
02087 }
02088 }
```

6.11 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Form1.cs File Reference

Classes

- class [SrP_ClassroomInq::Form1](#)

Packages

- package [SrP_ClassroomInq](#)

6.12 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Form1.cs

```
00001 using System;
00002 using System.Collections.Generic;
00003 using System.ComponentModel;
00004 using System.Data;
00005 using System.Drawing;
00006 using System.Linq;
00007 using System.Text;
00008 using System.Windows.Forms;
00009
00010 namespace SrP_ClassroomInq
00011 {
00012     public partial class Form1 : Form
00013     {
00014         public Form1()
00015         {
00016             InitializeComponent();
00017         }
00018         byte i = 0;
00019         byte k = 0;
00020         byte j = 0;
00021         bool textbox1WASclicked = new bool();
00022         bool grpbxRPL_WASclicked = new bool();
00023         bool btnCLS_WASclicked = new bool();
00024
00025         #region Click Events
00026
00027         private void quitToolStripMenuItem_Click(object sender, EventArgs e)
00028         {
00029             string message = "Leaving so soon?";
00030
00031             string caption = "Are you Sure you want to do that...?";
00032
00033             MessageBoxButtons buttons = MessageBoxButtons.YesNo;
00034             DialogResult result;
00035             result = MessageBox.Show(this, message, caption, buttons,
00036                         MessageBoxIcon.Question);
00037
00038             if (result == DialogResult.Yes)
00039             {
00040                 this.Close();
00041             }
00042
00043         private void textBox1_MouseClick(object sender, MouseEventArgs e)
00044         {
00045             timer.Enabled = true;
00046             textbox1WASclicked = true;
00047
00048         }
00049
00050         private void trayICON_MouseDoubleClick(object sender, MouseEventArgs e)
00051         {
00052             if (FormWindowState.Minimized == this.WindowState)
00053             {
```

```

00054         this.Show();
00055         this.WindowState = FormWindowState.Normal;
00056     }
00057     else if (FormWindowState.Normal == this.WindowState)
00058     {
00059         this.Hide();
00060         trayICON.ShowBalloonTip(500);
00061         this.WindowState = FormWindowState.Minimized;
00062     }
00063 }
00064 }
00065 #endregion Click Events
00066
00067 private void timer_Tick(object sender, EventArgs e)
00068 {
00069     #region Send Button
00070     if ((btnSend.Visible == false) && (textBox1WASclicked == true))//if not visible
00071     {
00072         if (i < 3)
00073         {
00074             grpbxFeed.SetBounds(grpbxFed.Location.X, grpbxFeed.
00075             Location.Y + 5, grpbxFeed.Size.Width, grpbxFeed.Size.Height - 2);
00076             i++;
00077         }
00078         else if ((i > 2)&&(i < 9))
00079         {
00080             grpbxFeed.SetBounds(grpbxFed.Location.X, grpbxFeed.
00081             Location.Y + 4, grpbxFeed.Size.Width, grpbxFeed.Size.Height - 3);
00082             i++;
00083         }
00084     }
00085     else
00086     {
00087         i = 0;
00088         timer.Enabled = false;
00089         btnSend.Visible = true;
00090         textBox1WASclicked = false;
00091     }
00092 #endregion
00093 #region GrpBxRPL_Clicked
00094 if ((grpbxReply.Height < 137) && (grpbxRPL_WASclicked == true))//if not visible
00095 {
00096     if (k < 3)
00097     {
00098         grpbxReply.SetBounds(grpbxReply.Location.X, grpbxReply.
00099             Location.Y, grpbxReply.Size.Width, grpbxReply.Size.Height + 3);
00100         k++;
00101     }
00102     else if ((k > 2) && (k < 19))
00103     {
00104         grpbxReply.SetBounds(grpbxReply.Location.X, grpbxReply.
00105             Location.Y, grpbxReply.Size.Width, grpbxReply.Size.Height + 6);
00106         k++;
00107     }
00108     else
00109     {
00110         k = 0;
00111         timer.Enabled = false;
00112         grpbxRPL_WASclicked = false;
00113         textBox1.AppendText(grpbxReply.Height.ToString() + Environment
00114             .NewLine); //troubleshooting
00115     }
00116 }
00117 #endregion
00118 #region Destroy Reply
00119 if ((grpbxReply.Height > 32) && (btnCLS_WASclicked == true))// if not visible
00120 {

```

```
00120         if (j < 3)
00121         {
00122             grpbx_Reply.SetBounds(grpbx_Reply.Location.X, grpbx_Reply.
00123             Location.Y, grpbx_Reply.Size.Width, grpbx_Reply.Size.Height - 3);
00124             j++;
00125         }
00126         else if ((j > 2) && (j < 19))
00127         {
00128             grpbx_Reply.SetBounds(grpbx_Reply.Location.X, grpbx_Reply.
00129             Location.Y, grpbx_Reply.Size.Width, grpbx_Reply.Size.Height - 6);
00130             j++;
00131         }
00132         else
00133         {
00134             j = 0;
00135             timer.Enabled = false;
00136             btnCLS_WASclicked = false;
00137             textBox1.AppendText(grpbx_Reply.Height.ToString() + Environment
00138             .NewLine); //troubleshooting
00139         }
00140     }
00141 }
00142 private void btnCLR_Click(object sender, EventArgs e)
00143 {
00144     txtbx_Reply.ResetText(); //clear text
00145 }
00146
00147 private void lbl_question_Click(object sender, EventArgs e)
00148 {
00149     timer.Enabled = true;
00150     grpbxRPL_WASclicked = true;
00151 }
00152
00153 private void replyToolStripMenuItem_Click(object sender, EventArgs e)
00154 {
00155     timer.Enabled = true;
00156     grpbxRPL_WASclicked = true;
00157 }
00158
00159 private void btnCLS_Click(object sender, EventArgs e)
00160 {
00161     timer.Enabled = true;
00162     btnCLS_WASclicked = true;
00163 }
00164
00165 private void Form1_Load(object sender, EventArgs e)
00166 {
00167 }
00168
00169
00170
00171
00172
00173
00174 }
00175 }
```

6.13 /home/bondslaveofJesus/Documents/SourceCode/Classroom-
Inquisition/SrP_ClassroomInq/Form1.Designer.cs File -
Reference

Classes

- class [SrP_ClassroomInq::Form1](#)

Packages

- package [SrP_ClassroomInq](#)

6.14 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Form1.Designer.cs

```

00001 namespace SrP_ClassroomInq
00002 {
00003     partial class Form1
00004     {
00005         private System.ComponentModel.IContainer components = null;
00006
00007         protected override void Dispose(bool disposing)
00008         {
00009             if (disposing && (components != null))
00010             {
00011                 components.Dispose();
00012             }
00013             base.Dispose(disposing);
00014         }
00015
00016         #region Windows Form Designer generated code
00017
00018         private void InitializeComponent()
00019         {
00020             this.components = new System.ComponentModel.Container();
00021             System.ComponentModel.ComponentResourceManager resources = new
00022             System.ComponentModel.ComponentResourceManager(typeof(Form1));
00023             this.menuStrip1 = new System.Windows.Forms.MenuStrip();
00024             this.sendToolStripMenuItem = new System.Windows.Forms.
00025             ToolStripMenuItem();
00026             this.broadcastToolStripMenuItem = new System.Windows.Forms.
00027             ToolStripMenuItem();
00028             this.directMessageToolStripMenuItem = new System.Windows.Forms.
00029             ToolStripMenuItem();
00030             this.replyToolStripMenuItem = new System.Windows.Forms.
00031             ToolStripMenuItem();
00032             this.controlsToolStripMenuItem = new System.Windows.Forms.
00033             ToolStripMenuItem();
00034             this.viewToolStripMenuItem = new System.Windows.Forms.
00035             ToolStripMenuItem();
00036             this.helpToolStripMenuItem = new System.Windows.Forms.
00037             ToolStripMenuItem();
00038             this.quitToolStripMenuItem = new System.Windows.Forms.
00039             ToolStripMenuItem();
00040             this.textBox1 = new System.Windows.Forms.TextBox();
00041             this.statusStrip1 = new System.Windows.Forms.StatusStrip();
00042             this.sb_send_status = new System.Windows.Forms.ToolStripStatusLabel
00043             ();
00044             this.timer = new System.Windows.Forms.Timer(this.components);
00045             this.btnSend = new System.Windows.Forms.Button();
00046             this.trayICON = new System.Windows.Forms.NotifyIcon(this.components
00047             );
00048             this.grpbxFeed = new System.Windows.Forms.GroupBox();
00049             this.vScrollBar1 = new System.Windows.Forms.VScrollBar();
00050             this.grpbx_Reply = new System.Windows.Forms.GroupBox();
00051             this.btnRPL = new System.Windows.Forms.Button();
00052             this.btnCLS = new System.Windows.Forms.Button();
00053             this.btnCLR = new System.Windows.Forms.Button();
00054             this.txtbx_Reply = new System.Windows.Forms.TextBox();

```

```
00055     this.lbl_question = new System.Windows.Forms.Label();
00056     this.menuStrip1.SuspendLayout();
00057     this.statusStrip1.SuspendLayout();
00058     this.grpbxFeed.SuspendLayout();
00059     this.grpbx_Reply.SuspendLayout();
00060     this.SuspendLayout();
00061     //
00062     // menuStrip1
00063     //
00064     this.menuStrip1.BackColor = System.Drawing.SystemColors.Menu;
00065     this.menuStrip1.Items.AddRange(new System.Windows.Forms.ToolStripItem[] {
00066         this.sendToolStripMenuItem,
00067         this.replyToolStripMenuItem,
00068         this.controlsToolStripMenuItem,
00069         this.viewToolStripMenuItem,
00070         this.helpToolStripMenuItem,
00071         this.quitToolStripMenuItem});
00072     this.menuStrip1.Location = new System.Drawing.Point(0, 0);
00073     this.menuStrip1.Name = "menuStrip1";
00074     this.menuStrip1.Size = new System.Drawing.Size(364, 24);
00075     this.menuStrip1.TabIndex = 0;
00076     this.menuStrip1.Text = "menuStrip1";
00077     //
00078     // sendToolStripMenuItem
00079     //
00080     this.sendToolStripMenuItem.DropDownItems.AddRange(new System.
Windows.Forms.ToolStripItem[] {
00081         this.broadcastToolStripMenuItem,
00082         this.directMessageToolStripMenuItem});
00083     this.sendToolStripMenuItem.Name = "sendToolStripMenuItem";
00084     this.sendToolStripMenuItem.Size = new System.Drawing.Size(63, 20);
00085     this.sendToolStripMenuItem.Text = "Compose";
00086     //
00087     // broadcastToolStripMenuItem
00088     //
00089     this.broadcastToolStripMenuItem.Name = "broadcastToolStripMenuItem"
;
00090     this.broadcastToolStripMenuItem.Size = new System.Drawing.Size(147,
22);
00091     this.broadcastToolStripMenuItem.Text = "Broadcast";
00092     //
00093     // directMessageToolStripMenuItem
00094     //
00095     this.directMessageToolStripMenuItem.Name =
directMessageToolStripMenuItem";
00096     this.directMessageToolStripMenuItem.Size = new System.Drawing.Size(
147, 22);
00097     this.directMessageToolStripMenuItem.Text = "Direct Message";
00098     //
00099     // replyToolStripMenuItem
00100     //
00101     this.replyToolStripMenuItem.Name = "replyToolStripMenuItem";
00102     this.replyToolStripMenuItem.Size = new System.Drawing.Size(46, 20);
00103     this.replyToolStripMenuItem.Text = "Reply";
00104     this.replyToolStripMenuItem.Click += new System.EventHandler(this.
replyToolStripMenuItem_Click);
00105     //
00106     // controlsToolStripMenuItem
00107     //
00108     this.controlsToolStripMenuItem.Name = "controlsToolStripMenuItem";
00109     this.controlsToolStripMenuItem.Size = new System.Drawing.Size(59, 2
0);
00110     this.controlsToolStripMenuItem.Text = "Controls";
00111     //
00112     // viewToolStripMenuItem
00113     //
00114     this.viewToolStripMenuItem.Name = "viewToolStripMenuItem";
00115     this.viewToolStripMenuItem.Size = new System.Drawing.Size(41, 20);
00116     this.viewToolStripMenuItem.Text = "View";
00117     //
00118     // helpToolStripMenuItem
00119     //
00120     this.helpToolStripMenuItem.Name = "helpToolStripMenuItem";
```

```

00121         this.helpToolStripMenuItem.Size = new System.Drawing.Size(40, 20);
00122         this.helpToolStripMenuItem.Text = "Help";
00123         //
00124         // quitToolStripMenuItem
00125         //
00126         this.quitToolStripMenuItem.Alignment = System.Windows.Forms.
00127             ToolStripItemAlignment.Right;
00127         this.quitToolStripMenuItem.Name = "quitToolStripMenuItem";
00128         this.quitToolStripMenuItem.Size = new System.Drawing.Size(39, 20);
00129         this.quitToolStripMenuItem.Text = "Quit";
00130         this.quitToolStripMenuItem.Click += new System.EventHandler(this.
00130             quitToolStripMenuItem_Click);
00131         //
00132         // textBox1
00133         //
00134         this.textBox1.Location = new System.Drawing.Point(12, 27);
00135         this.textBox1.Multiline = true;
00136         this.textBox1.Name = "textBox1";
00137         this.textBox1.Size = new System.Drawing.Size(340, 45);
00138         this.textBox1.TabIndex = 1;
00139         this.textBox1.Text = "Enter Message here..";
00140         this.textBox1.MouseClick += new System.Windows.Forms.
00140             MouseEventHandler(this.textBox1_MouseClick);
00141         //
00142         // statusStrip1
00143         //
00144         this.statusStrip1.Items.AddRange(new System.Windows.Forms.
00144             ToolStripItem[] {
00145             this.sb_send_status));
00146         this.statusStrip1.Location = new System.Drawing.Point(0, 528);
00147         this.statusStrip1.Name = "statusStrip1";
00148         this.statusStrip1.Size = new System.Drawing.Size(364, 22);
00149         this.statusStrip1.TabIndex = 2;
00150         this.statusStrip1.Text = "statusStrip1";
00151         //
00152         // sb_send_status
00153         //
00154         this.sb_send_status.Name = "sb_send_status";
00155         this.sb_send_status.Size = new System.Drawing.Size(167, 17);
00156         this.sb_send_status.Text = "Welcome to Classroom Inquisition";
00157         //
00158         // timer
00159         //
00160         this.timer.Interval = 75;
00161         this.timer.Tick += new System.EventHandler(this.timer_Tick);
00162         //
00163         // btnSend
00164         //
00165         this.btnSend.Location = new System.Drawing.Point(277, 80);
00166         this.btnSend.Name = "btnSend";
00167         this.btnSend.Size = new System.Drawing.Size(75, 29);
00168         this.btnSend.TabIndex = 4;
00169         this.btnSend.Text = "Send Msg";
00170         this.btnSend.UseVisualStyleBackColor = true;
00171         this.btnSend.Visible = false;
00172         //
00173         // trayICON
00174         //
00175         this.trayICON.BalloonTipText = "Raising Hands is a thing of the
00175             past.";
00176         this.trayICON.BalloonTipTitle = "Classroom Inq.";
00177         this.trayICON.Icon = ((System.Drawing.Icon)(resources.GetObject("
00177             trayICON.Icon")));
00178         this.trayICON.Text = "Classroom Inq.";
00179         this.trayICON.Visible = true;
00180         this.trayICON.MouseDoubleClick += new System.Windows.Forms.
00180             MouseEventHandler(this.trayICON_MouseDoubleClick);
00181         //
00182         // grpbxFeed
00183         //
00184         this.grpbxFeed.BackColor = System.Drawing.SystemColors.Control;
00185         this.grpbxFeed.Controls.Add(this.vScrollBar1);
00186         this.grpbxFeed.Controls.Add(this.grpbx_Reply);
00187         this.grpbxFeed.Location = new System.Drawing.Point(12, 80);

```

```
00188     this.grpbxFeed.Name = "grpbxFeed";
00189     this.grpbxFeed.Size = new System.Drawing.Size(340, 432);
00190     this.grpbxFeed.TabIndex = 5;
00191     this.grpbxFeed.TabStop = false;
00192     //
00193     // vScrollBar1
00194     //
00195     this.vScrollBar1.Dock = System.Windows.Forms.DockStyle.Right;
00196     this.vScrollBar1.Location = new System.Drawing.Point(321, 16);
00197     this.vScrollBar1.Name = "vScrollBar1";
00198     this.vScrollBar1.Size = new System.Drawing.Size(16, 413);
00199     this.vScrollBar1.TabIndex = 3;
00200     this.vScrollBar1.Visible = false;
00201     //
00202     // grpbx_Reply
00203     //
00204     this.grpbx_Reply.BackColor = System.Drawing.SystemColors.
    ControlDarkDark;
00205     this.grpbx_Reply.Controls.Add(this.btnRPL);
00206     this.grpbx_Reply.Controls.Add(this.btnCLS);
00207     this.grpbx_Reply.Controls.Add(this.btnCLR);
00208     this.grpbx_Reply.Controls.Add(this.txtbx_Reply);
00209     this.grpbx_Reply.Controls.Add(this.lbl_question);
00210     this.grpbx_Reply.ForeColor = System.Drawing.SystemColors.
    HighlightText;
00211     this.grpbx_Reply.Location = new System.Drawing.Point(6, 19);
00212     this.grpbx_Reply.Name = "grpbx_Reply";
00213     this.grpbx_Reply.Size = new System.Drawing.Size(328, 32);
00214     this.grpbx_Reply.TabIndex = 2;
00215     this.grpbx_Reply.TabStop = false;
00216     //
00217     // btnRPL
00218     //
00219     this.btnRPL.Location = new System.Drawing.Point(230, 98);
00220     this.btnRPL.Name = "btnRPL";
00221     this.btnRPL.Size = new System.Drawing.Size(67, 25);
00222     this.btnRPL.TabIndex = 4;
00223     this.btnRPL.Text = "Repl&y";
00224     this.btnRPL.UseVisualStyleBackColor = true;
00225     //
00226     // btnCLS
00227     //
00228     this.btnCLS.Location = new System.Drawing.Point(129, 98);
00229     this.btnCLS.Name = "btnCLS";
00230     this.btnCLS.Size = new System.Drawing.Size(67, 25);
00231     this.btnCLS.TabIndex = 3;
00232     this.btnCLS.Text = "Clos&e";
00233     this.btnCLS.UseVisualStyleBackColor = true;
00234     this.btnCLS.Click += new System.EventHandler(this.btnCLS_Click);
00235     //
00236     // btnCLR
00237     //
00238     this.btnCLR.Location = new System.Drawing.Point(23, 98);
00239     this.btnCLR.Name = "btnCLR";
00240     this.btnCLR.Size = new System.Drawing.Size(67, 25);
00241     this.btnCLR.TabIndex = 2;
00242     this.btnCLR.Text = "Clea&r";
00243     this.btnCLR.UseVisualStyleBackColor = true;
00244     this.btnCLR.Click += new System.EventHandler(this.btnCLR_Click);
00245     //
00246     // txtbx_Reply
00247     //
00248     this.txtbx_Reply.AcceptsReturn = true;
00249     this.txtbx_Reply.Location = new System.Drawing.Point(23, 32);
00250     this.txtbx_Reply.Multiline = true;
00251     this.txtbx_Reply.Name = "txtbx_Reply";
00252     this.txtbx_Reply.Size = new System.Drawing.Size(274, 51);
00253     this.txtbx_Reply.TabIndex = 1;
00254     //
00255     // lbl_question
00256     //
00257     this.lbl_question.AutoSize = true;
00258     this.lbl_question.Location = new System.Drawing.Point(62, 13);
00259     this.lbl_question.Name = "lbl_question";
```

```

00260         this.lbl_question.Size = new System.Drawing.Size(191, 13);
00261         this.lbl_question.TabIndex = 0;
00262         this.lbl_question.Text = "Why is there evil in the world??\t-Joseph
";
00263         this.lbl_question.Click += new System.EventHandler(this.
    lbl_question_Click);
00264         // 
00265         // Form1
00266         //
00267         this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);
00268         this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
00269         this.BackColor = System.Drawing.SystemColors.Control;
00270         this.ClientSize = new System.Drawing.Size(364, 550);
00271         this.ControlBox = false;
00272         this.Controls.Add(this.grpbxFeed);
00273         this.Controls.Add(this.btnSend);
00274         this.Controls.Add(this.statusStrip1);
00275         this.Controls.Add(this.textBox1);
00276         this.Controls.Add(this.menuStrip1);
00277         this.FormBorderStyle = System.Windows.Forms.FormBorderStyle.
    FixedSingle;
00278         this.Icon = ((System.Drawing.Icon)(resources.GetObject("$this.Icon"
)));
00279         this.MainMenuStrip = this.menuStrip1;
00280         this.MaximizeBox = false;
00281         this.Name = "Form1";
00282         this.Text = " Classroom Inquisition";
00283         this.Load += new System.EventHandler(this.Form1_Load);
00284         this.menuStrip1.ResumeLayout(false);
00285         this.menuStrip1.PerformLayout();
00286         this.statusStrip1.ResumeLayout(false);
00287         this.statusStrip1.PerformLayout();
00288         this.grpbxFeed.ResumeLayout(false);
00289         this.grpbx_Reply.ResumeLayout(false);
00290         this.grpbx_Reply.PerformLayout();
00291         this.ResumeLayout(false);
00292         this.PerformLayout();
00293     }
00294 }
00295 #
00296 #endregion
00297
00298     private System.Windows.Forms.MenuStrip menuStrip1;
00299     private System.Windows.Forms.ToolStripMenuItem sendToolStripMenuItem;
00300     private System.Windows.Forms.ToolStripMenuItem
broadcastToolStripMenuItem;
00301     private System.Windows.Forms.ToolStripMenuItem
directMessageToolStripMenuItem;
00302     private System.Windows.Forms.ToolStripMenuItem replyToolStripMenuItem;
00303     private System.Windows.Forms.ToolStripMenuItem viewToolStripMenuItem;
00304     private System.Windows.Forms.ToolStripMenuItem helpToolStripMenuItem;
00305     private System.Windows.Forms.TextBox textBox1;
00306     private System.Windows.Forms.StatusStrip statusStrip1;
00307     private System.Windows.Forms.ToolStripStatusLabel sb_send_status;
00308     private System.Windows.Forms.ToolStripItem controlsToolStripMenuItem
;
00309     private System.Windows.Forms.ToolStripItem quitToolStripMenuItem;
00310     private System.Windows.Forms.Timer timer;
00311     private System.Windows.Forms.Button btnSend;
00312     private System.Windows.Forms.NotifyIcon trayICON;
00313     private System.Windows.Forms.GroupBox grpbxFeed;
00314     private System.Windows.Forms.GroupBox grpbx_Reply;
00315     private System.Windows.Forms.Button btnCLR;
00316     private System.Windows.Forms.TextBox txtbx_Reply;
00317     private System.Windows.Forms.Label lbl_question;
00318     private System.Windows.Forms.Button btnRPL;
00319     private System.Windows.Forms.Button btnCLS;
00320     private System.Windows.Forms.VScrollBar vScrollBar1;
00321   }
00322 }
00323

```

6.15 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition-/SrP_ClassroomInq/Program.cs File

Reference

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6.15 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Program.cs File Reference

Classes

- class [SrP_ClassroomInq::Program](#)

Packages

- package [SrP_ClassroomInq](#)

Variables

- using [System](#)

6.15.1 Variable Documentation

6.15.1.1 using System

Definition at line 18 of file [Program.cs](#).

6.16 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Program.cs

```
00001 /*****
00002 ** 
00002 * Copyright (C) 2012 David V. Christensen
00003 *
00004 * This program is free software; you can redistribute it and/or
00005 * modify it under the terms of the GNU General Public License
00006 * as published by the Free Software Foundation; either version 2
00007 * of the License, or (at your option) any later version.
00008 *
00009 * This program is distributed in the hope that it will be useful,
00010 * but WITHOUT ANY WARRANTY; without even the implied warranty of
00011 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
00012 * GNU General Public License for more details.
00013 *
00014 * You should have received a copy of the GNU General Public License
00015 * along with this program; if not, write to the Free Software
00016 * Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301,
00016 * USA.
00017 *****
00018 using System;
00019 using System.Collections.Generic;
00020 using System.Linq;
00021 using System.Windows.Forms;
00022
00023 namespace SrP_ClassroomInq
00024 {
00025     static class Program
00026     {
00030         [STAThread]
```

```

00031     static void Main()
00032     {
00033         Application.EnableVisualStyles();
00034         Application.SetCompatibleTextRenderingDefault(false);
00035         Application.Run(new frmClassroomInq());
00036     }
00037 }
00038 }
```

6.17 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Properties/AssemblyInfo.cs - File Reference

6.18 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Properties/AssemblyInfo.cs

```

00001 using System.Reflection;
00002 using System.Runtime.CompilerServices;
00003 using System.Runtime.InteropServices;
00004
00005 // General Information about an assembly is controlled through the following
00006 // set of attributes. Change these attribute values to modify the information
00007 // associated with an assembly.
00008 [assembly: AssemblyTitle("ClassroomInq")]
00009 [assembly: AssemblyDescription("")]
00010 [assembly: AssemblyConfiguration("")]
00011 [assembly: AssemblyCompany("Classroom Inquistion")]
00012 [assembly: AssemblyProduct("ClassroomInq")]
00013 [assembly: AssemblyCopyright("Copyright © David Christensen 2012")]
00014 [assembly: AssemblyTrademark("")]
00015 [assembly: AssemblyCulture("")]
00016
00017 // Setting ComVisible to false makes the types in this assembly not visible
00018 // to COM components. If you need to access a type in this assembly from
00019 // COM, set the ComVisible attribute to true on that type.
00020 [assembly: ComVisible(false)]
00021
00022 // The following GUID is for the ID of the typelib if this project is exposed
00023 // to COM
00024 [assembly: Guid("44f847c1-0eed-4f4c-90fe-a036fd556b8c")]
00025
00026 // Version information for an assembly consists of the following four values:
00027 // Major Version
00028 // Minor Version
00029 // Build Number
00030 // Revision
00031 //
00032 // You can specify all the values or you can default the Build and Revision
00033 // Numbers
00034 // by using the '*' as shown below:
00035 [assembly: AssemblyVersion("1.0.*")]
00036 [assembly: AssemblyFileVersion("1.7.0.0")]
00037 [assembly: AssemblyFileVersion("1.7.4.0")]
```

6.19 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition-/SrP_ClassroomInq/Properties/Resources.Designer.cs File

Reference

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6.19 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Properties/Resources.Designer.cs File Reference

Classes

- class [SrP_ClassroomInq::Properties::Resources](#)
A strongly-typed resource class, for looking up localized strings, etc.

Packages

- package [SrP_ClassroomInq.Properties](#)

6.20 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Properties/Resources.Designer.cs

```
00001 //-----  
00002 // <auto-generated>  
00003 //     This code was generated by a tool.  
00004 //     Runtime Version:4.0.30319.239  
00005 //  
00006 //     Changes to this file may cause incorrect behavior and will be lost if  
00007 //     the code is regenerated.  
00008 // </auto-generated>  
00009 //-----  
00010  
00011 namespace SrP_ClassroomInq.Properties {  
00012     using System;  
00013  
00014  
00018     // This class was auto-generated by the StronglyTypedResourceBuilder  
00019     // class via a tool like ResGen or Visual Studio.  
00020     // To add or remove a member, edit your .ResX file then rerun ResGen  
00021     // with the /str option, or rebuild your VS project.  
00022     [global::System.CodeDom.Compiler.GeneratedCodeAttribute(  
00023         "System.Resources.Tools.StronglyTypedResourceBuilder", "4.0.0.0")]  
00024     [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]  
00025     [global::System.Runtime.CompilerServices.CompilerGeneratedAttribute()]  
00026     internal class Resources {  
00027         private static global::System.Resources.ResourceManager resourceMan;  
00028         private static global::System.Globalization.CultureInfo resourceCulture  
00029 ;  
00030  
00031         [global::System.Diagnostics.CodeAnalysis.SuppressMessageAttribute(  
00032             "Microsoft.Performance", "CA1811:AvoidUncalledPrivateCode")]  
00032         internal Resources() {  
00033     }  
00034  
00038         [global::System.ComponentModel.EditorBrowsableAttribute(global::System.  
00039             ComponentModel.EditorBrowsableState.Advanced)]  
00039         internal static global::System.Resources.ResourceManager  
00040             ResourceManager {  
00041                 get {  
00041                     if (object.ReferenceEquals(resourceMan, null)) {  
00042                         global::System.Resources.ResourceManager temp = new global  
00042 ::System.Resources.ResourceManager("SrP_ClassroomInq.Properties.Resources",
```

```

        typeof(Resources).Assembly);
00043             resourceMan = temp;
00044         }
00045     return resourceMan;
00046 }
00047 }
00048
00049 [global::System.ComponentModel.EditorBrowsableAttribute(global::System.
ComponentModel.EditorBrowsableState.Advanced)]
00050     internal static global::System.Globalization.CultureInfo Culture {
00051         get {
00052             return resourceCulture;
00053         }
00054         set {
00055             resourceCulture = value;
00056         }
00057     }
00058
00059     internal static System.Drawing.Bitmap Background {
00060         get {
00061             object obj = ResourceManager.GetObject("Background",
resourceCulture);
00062             return ((System.Drawing.Bitmap)(obj));
00063         }
00064     }
00065
00066     internal static System.Drawing.Bitmap bubbles2 {
00067         get {
00068             object obj = ResourceManager.GetObject("bubbles2",
resourceCulture);
00069             return ((System.Drawing.Bitmap)(obj));
00070         }
00071     }
00072
00073     internal static System.Drawing.Bitmap comment_bubble {
00074         get {
00075             object obj = ResourceManager.GetObject("comment_bubble",
resourceCulture);
00076             return ((System.Drawing.Bitmap)(obj));
00077         }
00078     }
00079
00080     internal static System.Drawing.Bitmap reply_arrow {
00081         get {
00082             object obj = ResourceManager.GetObject("reply_arrow",
resourceCulture);
00083             return ((System.Drawing.Bitmap)(obj));
00084         }
00085     }
00086
00087     internal static System.Drawing.Bitmap Splash {
00088         get {
00089             object obj = ResourceManager.GetObject("Splash",
resourceCulture);
00090             return ((System.Drawing.Bitmap)(obj));
00091         }
00092     }
00093
00094     internal static System.Drawing.Bitmap StuMngmntCtr {
00095         get {
00096             object obj = ResourceManager.GetObject("StuMngmntCtr",
resourceCulture);
00097             return ((System.Drawing.Bitmap)(obj));
00098         }
00099     }
00100
00101     internal static System.Drawing.Bitmap user_comment {
00102         get {
00103             object obj = ResourceManager.GetObject("user_comment",
resourceCulture);
00104             return ((System.Drawing.Bitmap)(obj));
00105         }
00106     }
00107
00108     internal static System.Drawing.Bitmap user_reply {
00109         get {
00110             object obj = ResourceManager.GetObject("user_reply",
resourceCulture);
00111             return ((System.Drawing.Bitmap)(obj));
00112         }
00113     }
00114 }
```

00112 }

6.21 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Properties/Settings.Designer.cs File Reference

Classes

- class [SrP_ClassroomInq::Properties::Settings](#)

Packages

- package [SrP_ClassroomInq.Properties](#)

6.22 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Properties/Settings.Designer.cs

```
00001 //  
00002 // <auto-generated>  
00003 //     This code was generated by a tool.  
00004 //     Runtime Version:4.0.30319.239  
00005 //  
00006 //     Changes to this file may cause incorrect behavior and will be lost if  
00007 //     the code is regenerated.  
00008 // </auto-generated>  
00009 //-----  
00010 00011 namespace SrP_ClassroomInq.Properties {  
00012 00013 00014     [global::System.Runtime.CompilerServices.CompilerGeneratedAttribute()]  
00015     [global::System.CodeDom.Compiler.GeneratedCodeAttribute(""  
00016         Microsoft.VisualStudioEditors.SettingsDesigner.SettingsSingleFileGenerator", "10.0.0.0")]  
00017     internal sealed partial class Settings : global::System.Configuration.  
00018         ApplicationSettingsBase {  
00019             private static Settings defaultInstance = ((Settings)(global::System.  
00020             Configuration.ApplicationSettingsBase.Synchronized(new Settings())));  
00021             public static Settings Default {  
00022                 get {  
00023                     return defaultInstance;  
00024                 }  
00025             }  
00026             [global::System.Configuration.UserScopedSettingAttribute()]  
00027             [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]  
00028             [global::System.Configuration.DefaultSettingValueAttribute("this-isn\'  
00029                 t-secure")]  
00030             public string key {  
00031                 get {  
00032                     return ((string)(this["key"]));  
00033                 }  
00034                 set {  
00035                     this["key"] = value;  
00036                 }  
00037             }  
00038         }  
00039     }  
00040 }  
00041 }
```

```

00035         }
00036     }
00037
00038     [global::System.Configuration.UserScopedSettingAttribute()]
00039     [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]
00040     [global::System.Configuration.DefaultSettingValueAttribute("False")]
00041     public bool Animations {
00042         get {
00043             return ((bool)(this["Animations"]));
00044         }
00045         set {
00046             this["Animations"] = value;
00047         }
00048     }
00049
00050     [global::System.Configuration.UserScopedSettingAttribute()]
00051     [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]
00052     [global::System.Configuration.DefaultSettingValueAttribute("True")]
00053     public bool SoundRX {
00054         get {
00055             return ((bool)(this["SoundRX"]));
00056         }
00057         set {
00058             this["SoundRX"] = value;
00059         }
00060     }
00061
00062     [global::System.Configuration.UserScopedSettingAttribute()]
00063     [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]
00064     [global::System.Configuration.DefaultSettingValueAttribute("True")]
00065     public bool SoundTX {
00066         get {
00067             return ((bool)(this["SoundTX"]));
00068         }
00069         set {
00070             this["SoundTX"] = value;
00071         }
00072     }
00073
00074     [global::System.Configuration.UserScopedSettingAttribute()]
00075     [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]
00076     [global::System.Configuration.DefaultSettingValueAttribute("True")]
00077     public bool HoverRead {
00078         get {
00079             return ((bool)(this["HoverRead"]));
00080         }
00081         set {
00082             this["HoverRead"] = value;
00083         }
00084     }
00085
00086     [global::System.Configuration.UserScopedSettingAttribute()]
00087     [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]
00088     [global::System.Configuration.DefaultSettingValueAttribute("False")]
00089     public bool ClickRead {
00090         get {
00091             return ((bool)(this["ClickRead"]));
00092         }
00093         set {
00094             this["ClickRead"] = value;
00095         }
00096     }
00097
00098     [global::System.Configuration.UserScopedSettingAttribute()]
00099     [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]
00100     [global::System.Configuration.DefaultSettingValueAttribute("True")]
00101     public bool Tooltips {
00102         get {
00103             return ((bool)(this["Tooltips"]));
00104         }
00105         set {
00106             this["Tooltips"] = value;
00107         }
00108     }

```

```
00109     [global::System.Configuration.UserScopedSettingAttribute()]
00110     [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]
00111     [global::System.Configuration.DefaultSettingValueAttribute("True")]
00112     public bool ShowNames {
00113         get {
00114             return ((bool)(this["ShowNames"]));
00115         }
00116         set {
00117             this["ShowNames"] = value;
00118         }
00119     }
00120
00121     [global::System.Configuration.UserScopedSettingAttribute()]
00122     [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]
00123     [global::System.Configuration.DefaultSettingValueAttribute("True")]
00124     public bool Notify {
00125         get {
00126             return ((bool)(this["Notify"]));
00127         }
00128         set {
00129             this["Notify"] = value;
00130         }
00131     }
00132
00133     [global::System.Configuration.UserScopedSettingAttribute()]
00134     [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]
00135     [global::System.Configuration.DefaultSettingValueAttribute("False")]
00136     public bool CtrlHide {
00137         get {
00138             return ((bool)(this["CtrlHide"]));
00139         }
00140         set {
00141             this["CtrlHide"] = value;
00142         }
00143     }
00144
00145     [global::System.Configuration.UserScopedSettingAttribute()]
00146     [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]
00147     [global::System.Configuration.DefaultSettingValueAttribute(""
00148     "DarkGoldenrod")]
00149     public global::System.Drawing.Color ForeColorTheme {
00150         get {
00151             return ((global::System.Drawing.Color)(this["ForeColorTheme"]));
00152         }
00153         set {
00154             this["ForeColorTheme"] = value;
00155         }
00156     }
00157
00158     [global::System.Configuration.UserScopedSettingAttribute()]
00159     [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]
00160     [global::System.Configuration.DefaultSettingValueAttribute("Black")]
00161     public global::System.Drawing.Color BackColorTheme {
00162         get {
00163             return ((global::System.Drawing.Color)(this["BackColorTheme"]));
00164         }
00165         set {
00166             this["BackColorTheme"] = value;
00167         }
00168     }
00169
00170     [global::System.Configuration.UserScopedSettingAttribute()]
00171     [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]
00172     [global::System.Configuration.DefaultSettingValueAttribute("24")]
00173     public byte AnimationSpeed {
00174         get {
00175             return ((byte)(this["AnimationSpeed"]));
00176         }
00177         set {
00178             this["AnimationSpeed"] = value;
00179         }
00180     }
```

```

00180         }
00181
00182     [global::System.Configuration.UserScopedSettingAttribute()]
00183     [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]
00184     [global::System.Configuration.DefaultSettingValueAttribute("1.6")]
00185     public decimal NotifyTimeout {
00186         get {
00187             return ((decimal)(this["NotifyTimeout"]));
00188         }
00189         set {
00190             this["NotifyTimeout"] = value;
00191         }
00192     }
00193
00194     [global::System.Configuration.UserScopedSettingAttribute()]
00195     [global::System.Diagnostics.DebuggerNonUserCodeAttribute()]
00196     [global::System.Configuration.DefaultSettingValueAttribute("True")]
00197     public bool Splash {
00198         get {
00199             return ((bool)(this["Splash"]));
00200         }
00201         set {
00202             this["Splash"] = value;
00203         }
00204     }
00205 }
00206 }
```

6.23 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Splash.cs File Reference

Classes

- class [SrP_ClassroomInq::Splash](#)

Packages

- package [SrP_ClassroomInq](#)

Variables

- using [System](#)

6.23.1 Variable Documentation

6.23.1.1 using System

Definition at line 18 of file [Splash.cs](#).

6.24 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Splash.cs

```
00001 /*****
00002 * Copyright (C) 2012 David V. Christensen
00003 *
00004 * This program is free software; you can redistribute it and/or
00005 * modify it under the terms of the GNU General Public License
00006 * as published by the Free Software Foundation; either version 2
00007 * of the License, or (at your option) any later version.
00008 *
00009 * This program is distributed in the hope that it will be useful,
00010 * but WITHOUT ANY WARRANTY; without even the implied warranty of
00011 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
00012 * GNU General Public License for more details.
00013 *
00014 * You should have received a copy of the GNU General Public License
00015 * along with this program; if not, write to the Free Software
00016 * Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301,
00017 * USA.
00018 ****/
00019 using System;
00020 using System.Collections.Generic;
00021 using System.ComponentModel;
00022 using System.Data;
00023 using System.Drawing;
00024 using System.Linq;
00025 using System.Text;
00026 using System.Windows.Forms;
00027
00028 namespace SrP_ClassroomInq
00029 {
00030     public partial class Splash : Form
00031     {
00032         public Splash()
00033         {
00034             InitializeComponent();
00035             byte i = 0;
00036
00037             private void FatherTime_Tick(object sender, EventArgs e)
00038             {
00039                 if (i < 3)
00040                 {
00041                     //tick is once a second
00042                     i++;
00043                 }
00044                 else if (i < 10)
00045                 {
00046                     if (i == 3)
00047                     {
00048                         FatherTime.Interval = 100; //change to 10 times faster
00049                     }
00050                     this.Opacity = this.Opacity - (double)0.1; //fade out by
00051                     percent
00052                     i++;
00053                 }
00054                 else
00055                 {
00056                     this.DialogResult = System.Windows.Forms.DialogResult.OK; //tell the main form we're good to go
00057                 }
00058             }
00059         }
00060     }
00061 }
```

6.25 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Splash.Designer.cs File - Reference

Variables

- namespace SrP_ClassroomInq

6.25.1 Variable Documentation

6.25.1.1 namespace SrP_ClassroomInq

Definition at line 19 of file [Splash.Designer.cs](#).

6.26 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/Splash.Designer.cs

```
00001 /*****
00002 * Copyright (C) 2012 David V. Christensen
00003 *
00004 * This program is free software; you can redistribute it and/or
00005 * modify it under the terms of the GNU General Public License
00006 * as published by the Free Software Foundation; either version 2
00007 * of the License, or (at your option) any later version.
00008 *
00009 * This program is distributed in the hope that it will be useful,
00010 * but WITHOUT ANY WARRANTY; without even the implied warranty of
00011 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
00012 * GNU General Public License for more details.
00013 *
00014 * You should have received a copy of the GNU General Public License
00015 * along with this program; if not, write to the Free Software
00016 * Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301,
00017 * USA.
00018 ****/
00019 namespace SrP_ClassroomIng
00020 {
00021     partial class Splash
00022     {
00023         private System.ComponentModel.IContainer components = null;
00024
00025         protected override void Dispose(bool disposing)
00026         {
00027             if (disposing && (components != null))
00028             {
00029                 components.Dispose();
00030             }
00031             base.Dispose(disposing);
00032         }
00033
00034         #region Windows Form Designer generated code
00035
00036         private void InitializeComponent()
00037         {
00038             this.components = new System.ComponentModel.Container();
00039             this.lblVersion = new System.Windows.Forms.Label();
00040             this.FatherTime = new System.Windows.Forms.Timer(this.components);
00041
00042             this.SuspendLayout();
00043
00044             this.AutoScaleDimensions = new System.Drawing.SizeF(6F, 13F);
00045             this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font;
00046             this.ClientSize = new System.Drawing.Size(300, 200);
00047             this.Name = "Splash";
00048             this.Text = "SrP Classroom Ing";
00049
00050             this.ResumeLayout(false);
00051         }
00052
00053         #endregion
00054
00055         private void FatherTime_Elapsed(object sender, System.Timers.ElapsedEventArgs e)
00056         {
00057             this.Close();
00058         }
00059
00060         private void Splash_Load(object sender, System.EventArgs e)
00061         {
00062             FatherTime.Interval = 1000;
00063             FatherTime.Start();
00064         }
00065
00066         private void Splash_FormClosing(object sender, System.Windows.Forms.FormClosingEventArgs e)
00067         {
00068             FatherTime.Stop();
00069         }
00070
00071         private void lblVersion_Click(object sender, System.EventArgs e)
00072         {
00073             this.Close();
00074         }
00075
00076         private void lblVersion_MouseEnter(object sender, System.EventArgs e)
00077         {
00078             this.FatherTime.Interval = 100;
00079         }
00080
00081         private void lblVersion_MouseLeave(object sender, System.EventArgs e)
00082         {
00083             this.FatherTime.Interval = 1000;
00084         }
00085
00086         private void lblVersion_Paint(object sender, System.Windows.Forms.PaintEventArgs e)
00087         {
00088             e.Graphics.DrawString("SrP Classroom Ing", this.Font, Brushes.Black, this.ClientRectangle);
00089         }
00090
00091         private void lblVersion_Resize(object sender, System.EventArgs e)
00092         {
00093             this.CenterToParent();
00094         }
00095
00096         private void FatherTime_Tick(object sender, System.EventArgs e)
00097         {
00098             if (this.Visible)
00099             {
00100                 this.FatherTime.Interval = 1000;
00101                 this.Close();
00102             }
00103         }
00104
00105         private void FatherTime_Elapsed_1(object sender, System.Timers.ElapsedEventArgs e)
00106         {
00107             this.Close();
00108         }
00109
00110         private void FatherTime_Tick_1(object sender, System.EventArgs e)
00111         {
00112             if (this.Visible)
00113             {
00114                 this.FatherTime.Interval = 1000;
00115                 this.Close();
00116             }
00117         }
00118
00119         private void FatherTime_Elapsed_2(object sender, System.Timers.ElapsedEventArgs e)
00120         {
00121             this.Close();
00122         }
00123
00124         private void FatherTime_Tick_2(object sender, System.EventArgs e)
00125         {
00126             if (this.Visible)
00127             {
00128                 this.FatherTime.Interval = 1000;
00129                 this.Close();
00130             }
00131         }
00132
00133         private void FatherTime_Elapsed_3(object sender, System.Timers.ElapsedEventArgs e)
00134         {
00135             this.Close();
00136         }
00137
00138         private void FatherTime_Tick_3(object sender, System.EventArgs e)
00139         {
00140             if (this.Visible)
00141             {
00142                 this.FatherTime.Interval = 1000;
00143                 this.Close();
00144             }
00145         }
00146
00147         private void FatherTime_Elapsed_4(object sender, System.Timers.ElapsedEventArgs e)
00148         {
00149             this.Close();
00150         }
00151
00152         private void FatherTime_Tick_4(object sender, System.EventArgs e)
00153         {
00154             if (this.Visible)
00155             {
00156                 this.FatherTime.Interval = 1000;
00157                 this.Close();
00158             }
00159         }
00160
00161         private void FatherTime_Elapsed_5(object sender, System.Timers.ElapsedEventArgs e)
00162         {
00163             this.Close();
00164         }
00165
00166         private void FatherTime_Tick_5(object sender, System.EventArgs e)
00167         {
00168             if (this.Visible)
00169             {
00170                 this.FatherTime.Interval = 1000;
00171                 this.Close();
00172             }
00173         }
00174
00175         private void FatherTime_Elapsed_6(object sender, System.Timers.ElapsedEventArgs e)
00176         {
00177             this.Close();
00178         }
00179
00180         private void FatherTime_Tick_6(object sender, System.EventArgs e)
00181         {
00182             if (this.Visible)
00183             {
00184                 this.FatherTime.Interval = 1000;
00185                 this.Close();
00186             }
00187         }
00188
00189         private void FatherTime_Elapsed_7(object sender, System.Timers.ElapsedEventArgs e)
00190         {
00191             this.Close();
00192         }
00193
00194         private void FatherTime_Tick_7(object sender, System.EventArgs e)
00195         {
00196             if (this.Visible)
00197             {
00198                 this.FatherTime.Interval = 1000;
00199                 this.Close();
00200             }
00201         }
00202
00203         private void FatherTime_Elapsed_8(object sender, System.Timers.ElapsedEventArgs e)
00204         {
00205             this.Close();
00206         }
00207
00208         private void FatherTime_Tick_8(object sender, System.EventArgs e)
00209         {
00210             if (this.Visible)
00211             {
00212                 this.FatherTime.Interval = 1000;
00213                 this.Close();
00214             }
00215         }
00216
00217         private void FatherTime_Elapsed_9(object sender, System.Timers.ElapsedEventArgs e)
00218         {
00219             this.Close();
00220         }
00221
00222         private void FatherTime_Tick_9(object sender, System.EventArgs e)
00223         {
00224             if (this.Visible)
00225             {
00226                 this.FatherTime.Interval = 1000;
00227                 this.Close();
00228             }
00229         }
00230
00231         private void FatherTime_Elapsed_10(object sender, System.Timers.ElapsedEventArgs e)
00232         {
00233             this.Close();
00234         }
00235
00236         private void FatherTime_Tick_10(object sender, System.EventArgs e)
00237         {
00238             if (this.Visible)
00239             {
00240                 this.FatherTime.Interval = 1000;
00241                 this.Close();
00242             }
00243         }
00244
00245         private void FatherTime_Elapsed_11(object sender, System.Timers.ElapsedEventArgs e)
00246         {
00247             this.Close();
00248         }
00249
00250         private void FatherTime_Tick_11(object sender, System.EventArgs e)
00251         {
00252             if (this.Visible)
00253             {
00254                 this.FatherTime.Interval = 1000;
00255                 this.Close();
00256             }
00257         }
00258
00259         private void FatherTime_Elapsed_12(object sender, System.Timers.ElapsedEventArgs e)
00260         {
00261             this.Close();
00262         }
00263
00264         private void FatherTime_Tick_12(object sender, System.EventArgs e)
00265         {
00266             if (this.Visible)
00267             {
00268                 this.FatherTime.Interval = 1000;
00269                 this.Close();
00270             }
00271         }
00272
00273         private void FatherTime_Elapsed_13(object sender, System.Timers.ElapsedEventArgs e)
00274         {
00275             this.Close();
00276         }
00277
00278         private void FatherTime_Tick_13(object sender, System.EventArgs e)
00279         {
00280             if (this.Visible)
00281             {
00282                 this.FatherTime.Interval = 1000;
00283                 this.Close();
00284             }
00285         }
00286
00287         private void FatherTime_Elapsed_14(object sender, System.Timers.ElapsedEventArgs e)
00288         {
00289             this.Close();
00290         }
00291
00292         private void FatherTime_Tick_14(object sender, System.EventArgs e)
00293         {
00294             if (this.Visible)
00295             {
00296                 this.FatherTime.Interval = 1000;
00297                 this.Close();
00298             }
00299         }
00300
00301         private void FatherTime_Elapsed_15(object sender, System.Timers.ElapsedEventArgs e)
00302         {
00303             this.Close();
00304         }
00305
00306         private void FatherTime_Tick_15(object sender, System.EventArgs e)
00307         {
00308             if (this.Visible)
00309             {
00310                 this.FatherTime.Interval = 1000;
00311                 this.Close();
00312             }
00313         }
00314
00315         private void FatherTime_Elapsed_16(object sender, System.Timers.ElapsedEventArgs e)
00316         {
00317             this.Close();
00318         }
00319
00320         private void FatherTime_Tick_16(object sender, System.EventArgs e)
00321         {
00322             if (this.Visible)
00323             {
00324                 this.FatherTime.Interval = 1000;
00325                 this.Close();
00326             }
00327         }
00328
00329         private void FatherTime_Elapsed_17(object sender, System.Timers.ElapsedEventArgs e)
00330         {
00331             this.Close();
00332         }
00333
00334         private void FatherTime_Tick_17(object sender, System.EventArgs e)
00335         {
00336             if (this.Visible)
00337             {
00338                 this.FatherTime.Interval = 1000;
00339                 this.Close();
00340             }
00341         }
00342
00343         private void FatherTime_Elapsed_18(object sender, System.Timers.ElapsedEventArgs e)
00344         {
00345             this.Close();
00346         }
00347
00348         private void FatherTime_Tick_18(object sender, System.EventArgs e)
00349         {
00350             if (this.Visible)
00351             {
00352                 this.FatherTime.Interval = 1000;
00353                 this.Close();
00354             }
00355         }
00356
00357         private void FatherTime_Elapsed_19(object sender, System.Timers.ElapsedEventArgs e)
00358         {
00359             this.Close();
00360         }
00361
00362         private void FatherTime_Tick_19(object sender, System.EventArgs e)
00363         {
00364             if (this.Visible)
00365             {
00366                 this.FatherTime.Interval = 1000;
00367                 this.Close();
00368             }
00369         }
00370
00371         private void FatherTime_Elapsed_20(object sender, System.Timers.ElapsedEventArgs e)
00372         {
00373             this.Close();
00374         }
00375
00376         private void FatherTime_Tick_20(object sender, System.EventArgs e)
00377         {
00378             if (this.Visible)
00379             {
00380                 this.FatherTime.Interval = 1000;
00381                 this.Close();
00382             }
00383         }
00384
00385         private void FatherTime_Elapsed_21(object sender, System.Timers.ElapsedEventArgs e)
00386         {
00387             this.Close();
00388         }
00389
00390         private void FatherTime_Tick_21(object sender, System.EventArgs e)
00391         {
00392             if (this.Visible)
00393             {
00394                 this.FatherTime.Interval = 1000;
00395                 this.Close();
00396             }
00397         }
00398
00399         private void FatherTime_Elapsed_22(object sender, System.Timers.ElapsedEventArgs e)
00400         {
00401             this.Close();
00402         }
00403
00404         private void FatherTime_Tick_22(object sender, System.EventArgs e)
00405         {
00406             if (this.Visible)
00407             {
00408                 this.FatherTime.Interval = 1000;
00409                 this.Close();
00410             }
00411         }
00412
00413         private void FatherTime_Elapsed_23(object sender, System.Timers.ElapsedEventArgs e)
00414         {
00415             this.Close();
00416         }
00417
00418         private void FatherTime_Tick_23(object sender, System.EventArgs e)
00419         {
00420             if (this.Visible)
00421             {
00422                 this.FatherTime.Interval = 1000;
00423                 this.Close();
00424             }
00425         }
00426
00427         private void FatherTime_Elapsed_24(object sender, System.Timers.ElapsedEventArgs e)
00428         {
00429             this.Close();
00430         }
00431
00432         private void FatherTime_Tick_24(object sender, System.EventArgs e)
00433         {
00434             if (this.Visible)
00435             {
00436                 this.FatherTime.Interval = 1000;
00437                 this.Close();
00438             }
00439         }
00440
00441         private void FatherTime_Elapsed_25(object sender, System.Timers.ElapsedEventArgs e)
00442         {
00443             this.Close();
00444         }
00445
00446         private void FatherTime_Tick_25(object sender, System.EventArgs e)
00447         {
00448             if (this.Visible)
00449             {
00450                 this.FatherTime.Interval = 1000;
00451                 this.Close();
00452             }
00453         }
00454
00455         private void FatherTime_Elapsed_26(object sender, System.Timers.ElapsedEventArgs e)
00456         {
00457             this.Close();
00458         }
00459
00460         private void FatherTime_Tick_26(object sender, System.EventArgs e)
00461         {
00462             if (this.Visible)
00463             {
00464                 this.FatherTime.Interval = 1000;
00465                 this.Close();
00466             }
00467         }
00468
00469         private void FatherTime_Elapsed_27(object sender, System.Timers.ElapsedEventArgs e)
00470         {
00471             this.Close();
00472         }
00473
00474         private void FatherTime_Tick_27(object sender, System.EventArgs e)
00475         {
00476             if (this.Visible)
00477             {
00478                 this.FatherTime.Interval = 1000;
00479                 this.Close();
00480             }
00481         }
00482
00483         private void FatherTime_Elapsed_28(object sender, System.Timers.ElapsedEventArgs e)
00484         {
00485             this.Close();
00486         }
00487
00488         private void FatherTime_Tick_28(object sender, System.EventArgs e)
00489         {
00490             if (this.Visible)
00491             {
00492                 this.FatherTime.Interval = 1000;
00493                 this.Close();
00494             }
00495         }
00496
00497         private void FatherTime_Elapsed_29(object sender, System.Timers.ElapsedEventArgs e)
00498         {
00499             this.Close();
00500         }
00501
00502         private void FatherTime_Tick_29(object sender, System.EventArgs e)
00503         {
00504             if (this.Visible)
00505             {
00506                 this.FatherTime.Interval = 1000;
00507                 this.Close();
00508             }
00509         }
00510
00511         private void FatherTime_Elapsed_30(object sender, System.Timers.ElapsedEventArgs e)
00512         {
00513             this.Close();
00514         }
00515
00516         private void FatherTime_Tick_30(object sender, System.EventArgs e)
00517         {
00518             if (this.Visible)
00519             {
00520                 this.FatherTime.Interval = 1000;
00521                 this.Close();
00522             }
00523         }
00524
00525         private void FatherTime_Elapsed_31(object sender, System.Timers.ElapsedEventArgs e)
00526         {
00527             this.Close();
00528         }
00529
00530         private void FatherTime_Tick_31(object sender, System.EventArgs e)
00531         {
00532             if (this.Visible)
00533             {
00534                 this.FatherTime.Interval = 1000;
00535                 this.Close();
00536             }
00537         }
00538
00539         private void FatherTime_Elapsed_32(object sender, System.Timers.ElapsedEventArgs e)
00540         {
00541             this.Close();
00542         }
00543
00544         private void FatherTime_Tick_32(object sender, System.EventArgs e)
00545         {
00546             if (this.Visible)
00547             {
00548                 this.FatherTime.Interval = 1000;
00549                 this.Close();
00550             }
00551         }
00552
00553         private void FatherTime_Elapsed_33(object sender, System.Timers.ElapsedEventArgs e)
00554         {
00555             this.Close();
00556         }
00557
00558         private void FatherTime_Tick_33(object sender, System.EventArgs e)
00559         {
00560             if (this.Visible)
00561             {
00562                 this.FatherTime.Interval = 1000;
00563                 this.Close();
00564             }
00565         }
00566
00567         private void FatherTime_Elapsed_34(object sender, System.Timers.ElapsedEventArgs e)
00568         {
00569             this.Close();
00570         }
00571
00572         private void FatherTime_Tick_34(object sender, System.EventArgs e)
00573         {
00574             if (this.Visible)
00575             {
00576                 this.FatherTime.Interval = 1000;
00577                 this.Close();
00578             }
00579         }
00580
00581         private void FatherTime_Elapsed_35(object sender, System.Timers.ElapsedEventArgs e)
00582         {
00583             this.Close();
00584         }
00585
00586         private void FatherTime_Tick_35(object sender, System.EventArgs e)
00587         {
00588             if (this.Visible)
00589             {
00590                 this.FatherTime.Interval = 1000;
00591                 this.Close();
00592             }
00593         }
00594
00595         private void FatherTime_Elapsed_36(object sender, System.Timers.ElapsedEventArgs e)
00596         {
00597             this.Close();
00598         }
00599
00600         private void FatherTime_Tick_36(object sender, System.EventArgs e)
00601         {
00602             if (this.Visible)
00603             {
00604                 this.FatherTime.Interval = 1000;
00605                 this.Close();
00606             }
00607         }
00608
00609         private void FatherTime_Elapsed_37(object sender, System.Timers.ElapsedEventArgs e)
00610         {
00611             this.Close();
00612         }
00613
00614         private void FatherTime_Tick_37(object sender, System.EventArgs e)
00615         {
00616             if (this.Visible)
00617             {
00618                 this.FatherTime.Interval = 1000;
00619                 this.Close();
00620             }
00621         }
00622
00623         private void FatherTime_Elapsed_38(object sender, System.Timers.ElapsedEventArgs e)
00624         {
00625             this.Close();
00626         }
00627
00628         private void FatherTime_Tick_38(object sender, System.EventArgs e)
00629         {
00630             if (this.Visible)
00631             {
00632                 this.FatherTime.Interval = 1000;
00633                 this.Close();
00634             }
00635         }
00636
00637         private void FatherTime_Elapsed_39(object sender, System.Timers.ElapsedEventArgs e)
00638         {
00639             this.Close();
00640         }
00641
00642         private void FatherTime_Tick_39(object sender, System.EventArgs e)
00643         {
00644             if (this.Visible)
00645             {
00646                 this.FatherTime.Interval = 1000;
00647                 this.Close();
00648             }
00649         }
00650
00651         private void FatherTime_Elapsed_40(object sender, System.Timers.ElapsedEventArgs e)
00652         {
00653             this.Close();
00654         }
00655
00656         private void FatherTime_Tick_40(object sender, System.EventArgs e)
00657         {
00658             if (this.Visible)
00659             {
00660                 this.FatherTime.Interval = 1000;
00661                 this.Close();
00662             }
00663         }
00664
00665         private void FatherTime_Elapsed_41(object sender, System.Timers.ElapsedEventArgs e)
00666         {
00667             this.Close();
00668         }
00669
00670         private void FatherTime_Tick_41(object sender, System.EventArgs e)
00671         {
00672             if (this.Visible)
00673             {
00674                 this.FatherTime.Interval = 1000;
00675                 this.Close();
00676             }
00677         }
00678
00679         private void FatherTime_Elapsed_42(object sender, System.Timers.ElapsedEventArgs e)
00680         {
00681             this.Close();
00682         }
00683
00684         private void FatherTime_Tick_42(object sender, System.EventArgs e)
00685         {
00686             if (this.Visible)
00687             {
00688                 this.FatherTime.Interval = 1000;
00689                 this.Close();
00690             }
00691         }
00692
00693         private void FatherTime_Elapsed_43(object sender, System.Timers.ElapsedEventArgs e)
00694         {
00695             this.Close();
00696         }
00697
00698         private void FatherTime_Tick_43(object sender, System.EventArgs e)
00699         {
00700             if (this.Visible)
00701             {
00702                 this.FatherTime.Interval = 1000;
00703                 this.Close();
00704             }
00705         }
00706
00707         private void FatherTime_Elapsed_44(object sender, System.Timers.ElapsedEventArgs e)
00708         {
00709             this.Close();
00710         }
00711
00712         private void FatherTime_Tick_44(object sender, System.EventArgs e)
00713         {
00714             if (this.Visible)
00715             {
00716                 this.FatherTime.Interval = 1000;
00717                 this.Close();
00718             }
00719         }
00720
00721         private void FatherTime_Elapsed_45(object sender, System.Timers.ElapsedEventArgs e)
00722         {
00723             this.Close();
00724         }
00725
00726         private void FatherTime_Tick_45(object sender, System.EventArgs e)
00727         {
00728             if (this.Visible)
00729             {
00730                 this.FatherTime.Interval = 1000;
00731                 this.Close();
00732             }
00733         }
00734
00735         private void FatherTime_Elapsed_46(object sender, System.Timers.ElapsedEventArgs e)
00736         {
00737             this.Close();
00738         }
00739
00740         private void FatherTime_Tick_46(object sender, System.EventArgs e)
00741         {
00742             if (this.Visible)
00743             {
00744                 this.FatherTime.Interval = 1000;
00745                 this.Close();
00746             }
00747         }
00748
00749         private void FatherTime_Elapsed_47(object sender, System.Timers.ElapsedEventArgs e)
00750         {
00751             this.Close();
00752         }
00753
00754         private void FatherTime_Tick_47(object sender, System.EventArgs e)
00755         {
00756             if (this.Visible)
00757             {
00758                 this.FatherTime.Interval = 1000;
00759                 this.Close();
00760             }
00761         }
00762
00763         private void FatherTime_Elapsed_48(object sender, System.Timers.ElapsedEventArgs e)
00764         {
00765             this.Close();
00766         }
00767
00768         private void FatherTime_Tick_48(object sender, System.EventArgs e)
00769         {
00770             if (this.Visible)
00771             {
00772                 this.FatherTime.Interval = 1000;
00773                 this.Close();
00774             }
00775         }
00776
00777         private void FatherTime_Elapsed_49(object sender, System.Timers.ElapsedEventArgs e)
00778         {
00779             this.Close();
00780         }
00781
00782         private void FatherTime_Tick_49(object sender, System.EventArgs e)
00783         {
00784             if (this.Visible)
00785             {
00786                 this.FatherTime.Interval = 1000;
00787                 this.Close();
00788             }
00789         }
00790
00791         private void FatherTime_Elapsed_50(object sender, System.Timers.ElapsedEventArgs e)
00792         {
00793             this.Close();
00794         }
00795
00796         private void FatherTime_Tick_50(object sender, System.EventArgs e)
00797         {
00798             if (this.Visible)
00799             {
00800                 this.FatherTime.Interval = 1000;
00801                 this.Close();
00802             }
00803         }
00804
00805         private void FatherTime_Elapsed_51(object sender, System.Timers.ElapsedEventArgs e)
00806         {
00807             this.Close();
00808         }
00809
00810         private void FatherTime_Tick_51(object sender, System.EventArgs e)
00811         {
00812             if (this.Visible)
00813             {
00814                 this.FatherTime.Interval = 1000;
00815                 this.Close();
00816             }
00817         }
00818
00819         private void FatherTime_Elapsed_52(object sender, System.Timers.ElapsedEventArgs e)
00820         {
00821             this.Close();
00822         }
00823
00824         private void FatherTime_Tick_52(object sender, System.EventArgs e)
00825         {
00826             if (this.Visible)
00827             {
00828                 this.FatherTime.Interval = 1000;
00829                 this.Close();
00830             }
00831         }
00832
00833         private void FatherTime_Elapsed_53(object sender, System.Timers.ElapsedEventArgs e)
00834         {
00835             this.Close();
00836         }
00837
00838         private void FatherTime_Tick_53(object sender, System.EventArgs e)
00839         {
00840             if (this.Visible)
00841             {
00842                 this.FatherTime.Interval = 1000;
00843                 this.Close();
00844             }
00845         }
00846
00847         private void FatherTime_Elapsed_54(object sender, System.Timers.ElapsedEventArgs e)
00848         {
00849             this.Close();
00850         }
00851
00852         private void FatherTime_Tick_54(object sender, System.EventArgs e)
00853         {
00854             if (this.Visible)
00855             {
00856                 this.FatherTime.Interval = 1000;
00857                 this.Close();
00858             }
00859         }
00860
00861         private void FatherTime_Elapsed_55(object sender, System.Timers.ElapsedEventArgs e)
00862         {
00863             this.Close();
00864         }
00865
00866         private void FatherTime_Tick_55(object sender, System.EventArgs e)
00867         {
00868             if (this.Visible)
00869             {
00870                 this.FatherTime.Interval = 1000;
00871                 this.Close();
00872             }
00873         }
00874
00875         private void FatherTime_Elapsed_56(object sender, System.Timers.ElapsedEventArgs e)
00876         {
00877             this.Close();
00878         }
00879
00880         private void FatherTime_Tick_56(object sender, System.EventArgs e)
00881         {
00882             if (this.Visible)
00883             {
00884                 this.FatherTime.Interval = 1000;
00885                 this.Close();
00886             }
00887         }
00888
00889         private void FatherTime_Elapsed_57(object sender, System.Timers.ElapsedEventArgs e)
00890         {
00891             this.Close();
00892         }
00893
00894         private void FatherTime_Tick_57(object sender, System.EventArgs e)
00895         {
00896             if (this.Visible)
00897             {
00898                 this.FatherTime.Interval = 1000;
00899                 this.Close();
00900             }
00901         }
00902
00903         private void FatherTime_Elapsed_58(object sender, System.Timers.ElapsedEventArgs e)
00904         {
00905             this.Close();
00906         }
00907
00908         private void FatherTime_Tick_58(object sender, System.EventArgs e)
00909         {
00910             if (this.Visible)
00911             {
00912                 this.FatherTime.Interval = 1000;
00913                 this.Close();
00914             }
00915         }
00916
00917         private void FatherTime_Elapsed_59(object sender, System.Timers.ElapsedEventArgs e)
00918         {
00919             this.Close();
00920         }
00921
00922         private void FatherTime_Tick_59(object sender, System.EventArgs e)
00923         {
00924             if (this.Visible)
00925             {
00926                 this.FatherTime.Interval = 1000;
00927                 this.Close();
00928             }
00929         }
00930
00931         private void FatherTime_Elapsed_60(object sender, System.Timers.ElapsedEventArgs e)
00932         {
00933             this.Close();
00934         }
00935
00936         private void FatherTime_Tick_60(object sender, System.EventArgs e)
00937         {
00938             if (this.Visible)
00939             {
00940                 this.FatherTime.Interval = 1000;
00941                 this.Close();
00942             }
00943         }
00944
00945         private void FatherTime_Elapsed_61(object sender, System.Timers.ElapsedEventArgs e)
00946         {
00947             this.Close();
00948         }
00949
00950         private void FatherTime_Tick_61(object sender, System.EventArgs e)
00951         {
00952             if (this.Visible)
00953             {
00954                 this.FatherTime.Interval = 1000;
00955                 this.Close();
00956             }
00957         }
00958
00959         private void FatherTime_Elapsed_62(object sender, System.Timers.ElapsedEventArgs e)
00960         {
00961             this.Close();
00962         }
00963
00964         private void FatherTime_Tick_62(object sender, System.EventArgs e)
00965         {
00966             if (this.Visible)
00967             {
00968                 this.FatherTime.Interval = 1000;
00969                 this.Close();
00970             }
00971         }
00972
00973         private void FatherTime_Elapsed_63(object sender, System.Timers.ElapsedEventArgs e)
00974         {
00975             this.Close();
00976         }
00977
00978         private void FatherTime_Tick_63(object sender, System.EventArgs e)
00979         {
00980             if (this.Visible)
00981             {
00982                 this.FatherTime.Interval = 1000;
00983                 this.Close();
00984             }
00985         }
00986
00987         private void FatherTime_Elapsed_64(object sender, System.Timers.ElapsedEventArgs e)
00988         {
00989             this.Close();
00990         }
00991
00992         private void FatherTime_Tick_64(object sender, System.EventArgs e)
00993         {
00994             if (this.Visible)
00995             {
00996                 this.FatherTime.Interval = 1000;
00997                 this.Close();
00998             }
00999         }
01000
01001         private void FatherTime_Elapsed_65(object sender, System.Timers.ElapsedEventArgs e)
01002         {
01003             this.Close();
01004         }
01005
01006         private void FatherTime_Tick_65(object sender, System.EventArgs e)
01007         {
01008             if (this.Visible)
01009             {
01010                 this.FatherTime.Interval = 1000;
01011                 this.Close();
01012             }
01013         }
01014
01015         private void FatherTime_Elapsed_66(object sender, System.Timers.ElapsedEventArgs e)
01016         {
01017             this.Close();
01018         }
01019
01020         private void FatherTime_Tick_66(object sender, System.EventArgs e)
01021         {
01022             if (this.Visible)
01023             {
01024                 this.FatherTime.Interval = 1000;
01025                 this.Close();
01026             }
01027         }
01028
01029         private void FatherTime_Elapsed_67(object sender, System.Timers.ElapsedEventArgs e)
01030         {
01031             this.Close();
01032         }
01033
01034         private void FatherTime_Tick_67(object sender, System.EventArgs e)
01035         {
01036             if (this.Visible)
01037             {
01038                 this.FatherTime.Interval = 1000;
01039                 this.Close();
01040             }
01041         }
01042
01043         private void FatherTime_Elapsed_68(object sender, System.Timers.ElapsedEventArgs e)
01044         {
01045             this.Close();
01046         }
01047
01048         private void FatherTime_Tick_68(object sender, System.EventArgs e)
01049         {
01050             if (this.Visible)
01051             {
01052                 this.FatherTime.Interval = 1000;
01053                 this.Close();
01054             }
01055         }
01056
01057         private void FatherTime_Elapsed_69(object sender, System.Timers.ElapsedEventArgs e)
01058         {
01059             this.Close();
01060         }
01061
01062         private void FatherTime_Tick_69(object sender, System.EventArgs e)
01063         {
01064             if (this.Visible)
01065             {
01066                 this.FatherTime.Interval = 1000;
01067                 this.Close();
01068             }
01069         }
01070
01071         private void FatherTime_Elapsed_70(object sender, System.Timers.ElapsedEventArgs e)
01072         {
01073             this.Close();
01074         }
01075
01076         private void FatherTime_Tick_70(object sender, System.EventArgs e)
01077         {
01078             if (this.Visible)
01079             {
01080                 this.FatherTime.Interval = 1000;
01081                 this.Close();
01082             }
01083         }
01084
01085         private void FatherTime_Elapsed_71(object sender, System.Timers.ElapsedEventArgs e)
01086         {
01087             this.Close();
01088         }
01089
01090         private void FatherTime_Tick_71(object sender, System.EventArgs e)
01091         {
01092             if (this.Visible)
01093             {
01094                 this.FatherTime.Interval = 1000;
01095                 this.Close();
01096             }
01097         }
01098
01099         private void FatherTime_Elapsed_72(object sender, System.Timers.ElapsedEventArgs e)
01100         {
01101             this.Close();
01102         }
01103
01104         private void FatherTime_Tick_72(object sender, System.EventArgs e)
01105         {
01106             if (this.Visible)
01107             {
01108                 this.FatherTime.Interval = 1000;
01109                 this.Close();
01110             }
01111         }
01112
01113         private void FatherTime_Elapsed_73(object sender, System.Timers.ElapsedEventArgs e)
01114         {
01115             this.Close();
01116         }
01117
01118         private void FatherTime_Tick_73(object sender, System.EventArgs e)
01119         {
01120             if (this.Visible)
01121             {
01122                 this.FatherTime.Interval = 1000;
01123                 this.Close();
01124             }
01125         }
01126
01127         private void FatherTime_Elapsed_74(object sender, System.Timers.ElapsedEventArgs e)
01128         {
01129             this.Close();
01130         }
01131
01132         private void FatherTime_Tick_74(object sender, System.EventArgs e)
01133         {
01134             if (this.Visible)
01135             {
01136                 this.FatherTime.Interval = 1000;
01137                 this.Close();
01138             }
01139         }
01140
01141         private void FatherTime_Elapsed_75(object sender, System.Timers.ElapsedEventArgs e)
01142         {
01143             this.Close();
01144         }
01145
01146         private void FatherTime_Tick_75(object sender, System.EventArgs e)
01147         {
01148             if (this.Visible)
01149             {
01150                 this.FatherTime.Interval = 1000;
01151                 this.Close();
01152             }
01153         }
01154
01155         private void FatherTime_Elapsed_76(object sender, System.Timers.ElapsedEventArgs e)
01156         {
01157             this.Close();
01158         }
01159
01160         private void FatherTime_Tick_76(object sender, System.EventArgs e)
01161         {
0
```

```
00051     this.SuspendLayout();
00052     //
00053     // lblVersion
00054     //
00055     this.lblVersion.Font = new System.Drawing.Font("Century Gothic", 24
F, System.Drawing.FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));
00056     this.lblVersion.ForeColor = System.Drawing.Color.DarkGoldenrod;
00057     this.lblVersion.Location = new System.Drawing.Point(152, 210);
00058     this.lblVersion.Name = "lblVersion";
00059     this.lblVersion.Size = new System.Drawing.Size(160, 71);
00060     this.lblVersion.TabIndex = 0;
00061     this.lblVersion.Text = "1.7.4";
00062     this.lblVersion.TextAlign = System.Drawing.ContentAlignment.
MiddleCenter;
00063     //
00064     // FatherTime
00065     //
00066     this.FatherTime.Enabled = true;
00067     this.FatherTime.Interval = 1000;
00068     this.FatherTime.Tick += new System.EventHandler(this.
FatherTime_Tick);
00069     //
00070     // Splash
00071     //
00072     this.AutoScaleMode = System.Windows.Forms.AutoScaleMode.None;
00073     this.BackColor = System.Drawing.Color.Black;
00074     this.BackgroundImage = global::SrP_ClassroomInq.Properties.
Resources.Splash;
00075     this.BackgroundImageLayout = System.Windows.Forms.ImageLayout.
Stretch;
00076     this.ClientSize = new System.Drawing.Size(465, 281);
00077     this.ControlBox = false;
00078     this.Controls.Add(this.lblVersion);
00079     this.DoubleBuffered = true;
00080     this.Font = new System.Drawing.Font("Mistral", 18F, System.Drawing.
FontStyle.Regular, System.Drawing.GraphicsUnit.Point, ((byte)(0)));
00081     this.FormBorderStyle = System.Windows.Forms.FormBorderStyle.None;
00082     this.Margin = new System.Windows.Forms.Padding(2, 3, 2, 3);
00083     this.MaximizeBox = false;
00084     this.MinimizeBox = false;
00085     this.Name = "Splash";
00086     this.Opacity = 0.9D;
00087     this.ShowIcon = false;
00088     this.ShowInTaskbar = false;
00089     this.StartPosition = System.Windows.Forms.FormStartPosition.
CenterScreen;
00090     this.Text = "ClassroomInq-Splash";
00091     this.TopMost = true;
00092     this.ResumeLayout(false);
00093 }
00094 }
00095 #
00096 #endregion
00097
00098     private System.Windows.Forms.Label lblVersion;
00099     private System.Windows.Forms.Timer FatherTime;
00100 }
00101 }
```

6.27 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/themes.cs File Reference

Classes

- class [SrP_ClassroomInq::frmClassromInq](#)

Packages

- package SrP_ClassroomInq

6.28 /home/bondslaveofJesus/Documents/SourceCode/Classroom-Inquisition/SrP_ClassroomInq/themes.cs

```

00001 ****
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00012 * GNU General Public License for more details.
00013 *
00014 * You should have received a copy of the GNU General Public License
00015 * along with this program; if not, write to the Free Software
00016 * Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301,
00017 * USA.
00018 ****
00019 using System;
00020 using System.Collections.Generic;
00021 using System.ComponentModel;
00022 using System.Data;
00023 using System.Drawing;
00024 using System.Drawing.Printing;
00025 using System.Linq;
00026 using System.Media;
00027 using System.Text;
00028 using System.Windows.Forms;
00029 using System.IO;
00030 using System.Security.Cryptography;
00031 using System.Runtime.InteropServices;
00032
00033 namespace SrP_ClassroomInq
00034 {
00035     public partial class frmClassrromInq : Form
00036     {
00037         ****
00038         *
00039         * Classroom Inquisition Teacher Application
00040         * Programmer: David Christensen
00041         * Bug Tracking: https://github.com/dchriste/Classroom-Inquisition/
00042         *
00043         ****
00044         */
00045         /*This Method allows for the theming of all controls globally*/
00046         public void ThemeApply(Color Fore, Color Back)
00047         {
00048             this.Hide(); //hide while we repaint everything
00049             this.SuspendLayout();
00050
00051             #region Prefs Panel Controls
00052             btnForeColor.ForeColor = Fore;
00053             btnForeColor.BackColor = Back;
00054
00055             btnBkgrndColor.ForeColor = Fore;

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00056     btnBkgrndColor.BackColor = Back;
00057
00058     btnDefaultTheme.ForeColor = Fore;
00059     btnDefaultTheme.BackColor = Back;
00060
00061     btnPrefs_Cls.ForeColor = Fore;
00062     btnPrefs_Cls.BackColor = Back;
00063
00064     btnStuMgmt_Prefs.ForeColor = Fore;
00065     btnStuMgmt_Prefs.BackColor = Back;
00066
00067     btnQuizMaker.ForeColor = Fore;
00068     btnQuizMaker.BackColor = Back;
00069
00070     chkbxCtrlHide.ForeColor = Fore;
00071     chkbxCtrlHide.BackColor = Back;
00072
00073     chkbxLameMode.ForeColor = Fore;
00074     chkbxLameMode.BackColor = Back;
00075
00076     chkbxNotify.ForeColor = Fore;
00077     chkbxNotify.BackColor = Back;
00078
00079     chkbxRXSound.ForeColor = Fore;
00080     chkbxRXSound.BackColor = Back;
00081
00082     chkbxToolips.ForeColor = Fore;
00083     chkbxToolips.BackColor = Back;
00084
00085     chkbxTXSound.ForeColor = Fore;
00086     chkbxTXSound.BackColor = Back;
00087
00088     grpbxTheme.ForeColor = Fore;
00089     grpbxTheme.BackColor = Back;
00090
00091     grpbxUnread.ForeColor = Fore;
00092     grpbxUnread.BackColor = Back;
00093
00094     lblAnimationPrefs.BackColor = Back;
00095     lblAnimationPrefs.ForeColor = Fore;
00096
00097     lblNotifyTime.BackColor = Back;
00098     lblNotifyTime.ForeColor = Fore;
00099
00100    lblSerPt.BackColor = Back;
00101    lblSerPt.ForeColor = Fore;
00102
00103    if (Fore == Color.Lime)
00104    {
00105        cmbbxAnimationSpeed.BackColor = SystemColors.ControlDarkDark;
00106        cmbbxAnimationSpeed.ForeColor = Fore;
00107    }
00108    else
00109    {
00110        cmbbxAnimationSpeed.BackColor = Color.White;
00111        cmbbxAnimationSpeed.ForeColor = Color.Black;
00112    }
00113
00114    PanelPrefs.ForeColor = Fore;
00115    PanelPrefs.BackColor = Back;
00116 #endregion
00117
00118 #region Home Controls
00119 this.ForeColor = Fore;
00120 this.BackColor = Back;
00121
00122    if (Fore == Color.Lime)
00123    {
00124        textBox1.BackColor = SystemColors.ControlDarkDark;
00125        textBox1.ForeColor = Fore;
00126
00127        serialCOMcmbbx.BackColor = SystemColors.ControlDarkDark;
00128        serialCOMcmbbx.ForeColor = Fore;
00129    }
```

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;
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else
{
    textBox1.BackColor = Color.White;
    textBox1.ForeColor = Color.Black;

    serialCOMcmbbx.BackColor = Color.White;
    serialCOMcmbbx.ForeColor = Color.Black;
}

menuStrip1.BackColor = Fore; //for contrast between form back
menuStrip1.ForeColor = Back;

viewToolStripMenuItem.BackColor = Fore;
viewToolStripMenuItem.ForeColor = Back;

broadcastToolStripMenuItem.BackColor = Fore;
broadcastToolStripMenuItem.ForeColor = Back;

directMessageToolStripMenuItem.BackColor = Fore;
directMessageToolStripMenuItem.ForeColor = Back;

modesToolStripMenuItem.BackColor = Fore;
modesToolStripMenuItem.ForeColor = Back;

showNamesToolStripMenuItem.BackColor = Fore;
showNamesToolStripMenuItem.ForeColor = Back;

quizToolStripMenuItem.BackColor = Fore;
quizToolStripMenuItem.ForeColor = Back;

normalToolStripMenuItem.BackColor = Fore;
normalToolStripMenuItem.ForeColor = Back;

attedanceToolStripMenuItem.BackColor = Fore;
attedanceToolStripMenuItem.ForeColor = Back;

classVoteToolStripMenuItem.BackColor = Fore;
classVoteToolStripMenuItem.ForeColor = Back;

generalFAQToolStripMenuItem.BackColor = Fore;
generalFAQToolStripMenuItem.ForeColor = Back;

aboutToolStripMenuItem.BackColor = Fore;
aboutToolStripMenuItem.ForeColor = Back;

quitToolStripMenuItem.BackColor = Fore;
quitToolStripMenuItem.ForeColor = Back;

for (int i = 0; i < NumQuestions; i++) //re-skin the questions
present
{
    reply_arr[i].BackColor = BackColorTheme;
    reply_arr[i].ForeColor = ForeColorTheme;

    close_arr[i].BackColor = BackColorTheme;
    close_arr[i].ForeColor = ForeColorTheme;

    clear_arr[i].BackColor = BackColorTheme;
    clear_arr[i].ForeColor = ForeColorTheme;

    if (Fore == Color.Lime)
    {
        txtbx_reply_arr[i].BackColor = SystemColors.ControlDarkDark
;

        txtbx_reply_arr[i].ForeColor = Fore;
    }
    else
    {
        txtbx_reply_arr[i].BackColor = Color.White;
        txtbx_reply_arr[i].ForeColor = Color.Black;
    }

    group_arr[i].BackColor = BackColorTheme;
    group_arr[i].ForeColor = ForeColorTheme;
}

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00202
00203     lbl_arr[i].BackColor = BackColorTheme;
00204     lbl_arr[i].ForeColor = ForeColorTheme;
00205
00206     picbx_arr[i].BackColor = BackColorTheme;
00207
00208     picbx_ConvView_arr[i].BackColor = BackColorTheme;
00209
00210     tt_picbxCV_arr[i].BackColor = BackColorTheme;
00211     tt_picbxCV_arr[i].ForeColor = ForeColorTheme;
00212 }
00213
00214 #endregion
00215
00216 #region Direct Message Controls
00217 DirectMsgPanel.BackColor = Back;
00218 DirectMsgPanel.ForeColor = Fore;
00219
00220 if (Fore == Color.Lime)
00221 {
00222     txtbxDM.BackColor = SystemColors.ControlDarkDark;
00223     txtbxDM.ForeColor = Fore;
00224
00225     cmbxDM.BackColor = SystemColors.ControlDarkDark;
00226     cmbxDM.ForeColor = Fore;
00227 }
00228 else
00229 {
00230     txtbxDM.BackColor = Color.White;
00231     txtbxDM.ForeColor = Color.Black;
00232
00233     cmbxDM.BackColor = Color.White;
00234     cmbxDM.ForeColor = Color.Black;
00235 }
00236
00237 btnDM_Clr.BackColor = Back;
00238 btnDM_Clr.ForeColor = Fore;
00239
00240 btnDM_Cls.BackColor = Back;
00241 btnDM_Cls.ForeColor = Fore;
00242
00243 btnDM_Send.BackColor = Back;
00244 btnDM_Send.ForeColor = Fore;
00245 #endregion
00246
00247 #region BroadCast Controls
00248 pnlBrdCst.BackColor = Fore;
00249 pnlBrdCst.ForeColor = Back;
00250
00251 btnSend.ForeColor = Fore;
00252 btnSend.BackColor = Back;
00253 #endregion
00254
00255 #region FAQ Panel Controls
00256 PanelFAQ.BackColor = Back;
00257 PanelFAQ.ForeColor = Fore;
00258
00259 txtbxFAQ.BackColor = Back;
00260 txtbxFAQ.ForeColor = Fore;
00261
00262 lnklblIssues.BackColor = Back;
00263 lnklblIssues.ForeColor = Fore;
00264
00265 btnFAQcls.BackColor = Back;
00266 btnFAQcls.ForeColor = Fore;
00267 #endregion
00268
00269 #region StuMgmt Controls
00270 PanelStudents.BackColor = Back;
00271 PanelStudents.ForeColor = Fore;
00272
00273 lstbxStudents.BackColor = Back;
00274 lstbxStudents.ForeColor = Fore;
00275
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00276         if (Fore == Color.Lime)
00277     {
00278         txtbxStudentsName.BackColor = SystemColors.ControlDarkDark;
00279         txtbxStudentsName.ForeColor = Fore;
00280     }
00281     else
00282     {
00283         txtbxStudentsName.BackColor = Color.White;
00284         txtbxStudentsName.ForeColor = Color.Black;
00285     }
00286
00287     btnCLRStudents.BackColor = Back;
00288     btnCLRStudents.ForeColor = Fore;
00289
00290     btnEDTStudents.BackColor = Back;
00291     btnEDTStudents.ForeColor = Fore;
00292
00293     btnDoneStudents.BackColor = Back;
00294     btnDoneStudents.ForeColor = Fore;
00295
00296     btnCLSSStudents.BackColor = Back;
00297     btnCLSSStudents.ForeColor = Fore;
00298
00299     btnConvView.BackColor = Back;
00300     btnConvView.ForeColor = Fore;
00301 #endregion
00302
00303 #region Quiz Maker Controls
00304 PanelQuizMaker.BackColor = Back;
00305 PanelQuizMaker.ForeColor = Fore;
00306
00307     lstbxQuizMaker.BackColor = Back;
00308     lstbxQuizMaker.ForeColor = Fore;
00309
00310     if (Fore == Color.Lime)
00311     {
00312         txtbxQM.BackColor = SystemColors.ControlDarkDark;
00313         txtbxQM.ForeColor = Fore;
00314     }
00315     else
00316     {
00317         txtbxQM.BackColor = Color.White;
00318         txtbxQM.ForeColor = Color.Black;
00319     }
00320
00321     btnQMclr.BackColor = Back;
00322     btnQMclr.ForeColor = Fore;
00323
00324     btnQMcls.BackColor = Back;
00325     btnQMcls.ForeColor = Fore;
00326
00327     btnQMDel.BackColor = Back;
00328     btnQMDel.ForeColor = Fore;
00329
00330     btnQMEdit.BackColor = Back;
00331     btnQMEdit.ForeColor = Fore;
00332
00333     btnAddQM.BackColor = Back;
00334     btnAddQM.ForeColor = Fore;
00335
00336     btnQuizMode.BackColor = Back;
00337     btnQuizMode.ForeColor = Fore;
00338 #endregion
00339
00340 #region Quiz Mode Controls
00341 PanelQuizMode.BackColor = Back;
00342 PanelQuizMode.ForeColor = Fore;
00343
00344     btnExitQuiz.BackColor = Back;
00345     btnExitQuiz.ForeColor = Fore;
00346
00347 //dynamically themed when opened
00348 #endregion
00349

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```
00350     #region Conversation Viewer Controls
00351     PanelConvView.BackColor = Back;
00352     PanelConvView.ForeColor = Fore;
00353
00354     lstbxConvView.BackColor = Back;
00355     lstbxConvView.ForeColor = Fore;
00356
00357     btnCLS_ConvView.BackColor = Back;
00358     btnCLS_ConvView.ForeColor = Fore;
00359
00360     btnCV_Print.BackColor = Back;
00361     btnCV_Print.ForeColor = Fore;
00362
00363     btnCV_Refresh.BackColor = Back;
00364     btnCV_Refresh.ForeColor = Fore;
00365 #endregion
00366
00367     #region Attendance Mode Controls
00368     PanelAttendance.BackColor = Back;
00369     PanelAttendance.ForeColor = Fore;
00370
00371     btnExitAttendance.BackColor = Back;
00372     btnExitAttendance.ForeColor = Fore;
00373
00374     lstbxAttendance.BackColor = Fore;
00375     lstbxAttendance.ForeColor = Back;
00376 #endregion
00377
00378     #region Class Vote Mode Controls
00379     PanelClassVote.BackColor = Back;
00380     PanelClassVote.ForeColor = Fore;
00381
00382     lblCVLeft.BackColor = Back;
00383     lblCVLeft.ForeColor = Fore;
00384
00385     lblCVRight.BackColor = Back;
00386     lblCVRight.ForeColor = Fore;
00387
00388     lblOption1.BackColor = Back;
00389     lblOption1.ForeColor = Fore;
00390
00391     lblOption2.BackColor = Back;
00392     lblOption2.ForeColor = Fore;
00393
00394     lblCVPipe.BackColor = Back;
00395     lblCVPipe.ForeColor = Fore;
00396
00397     txtbxCVStats.BackColor = Fore;
00398     txtbxCVStats.ForeColor = Back;
00399
00400     btnCVReset.BackColor = Back;
00401     btnCVReset.ForeColor = Fore;
00402
00403     btnExitClassVote.BackColor = Back;
00404     btnExitClassVote.ForeColor = Fore;
00405 #endregion
00406
00407     #region About Dialog
00408     About.BackColor = Back;
00409     About.ForeColor = Fore;
00410 #endregion
00411
00412     #region Notify Panel
00413     PanelNotify.BackColor = Fore;
00414     PanelNotify.ForeColor = Back;
00415
00416     pictureBoxNotify.BackColor = Fore;
00417
00418     lblNotify.BackColor = Fore;
00419     lblNotify.ForeColor = Back;
00420 #endregion
00421
00422     this.ResumeLayout();
00423 //this.Show(); //tada!!
```

```
00424      }
00425      }
00426 }
```