using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Windows.Forms;

using System.Web;

using System.Net.Mail;

using System.Web.Services;

using System.Data.OleDb;

using System.Net;

using System.IO;

using Microsoft.VisualBasic;

using System.Collections;

namespace AutomailApp

{

public partial class frmMailSending : Form

{

string abc;

string eadress = null;

string Name1, Title, Author;

int AccNo, MemNo,fine,Period;

DateTime Issue, Expected;

string str;

string strSQL,newpath;

OleDbConnection conn;

public frmMailSending()

{

InitializeComponent();

}

private void Form1\_Load(object sender, EventArgs e)

{

from.Enabled = false;

to.Enabled = false;

setcon();

conn = new OleDbConnection(newpath);

conn.Close();

DataSet ds = new DataSet();

OleDbCommand cmd = new OleDbCommand("select \* from PARAMETER where PARAM\_NAME = 'EmailAddress'",conn);

conn.Open();

cmd.ExecuteNonQuery();

OleDbDataAdapter da = new OleDbDataAdapter();

da.SelectCommand = cmd;

da.Fill(ds, "Parm");

int no = ds.Tables["Parm"].Rows.Count;

ds.Dispose();

//o.ds.Tables["PARAMETER"].Rows.Count;

if (no.ToString() == "0")

{

DataSet ds11 = new DataSet();

OleDbCommand cmd11 = new OleDbCommand("insert into PARAMETER (PARAM\_VALUE,GL\_CODE,PARAM\_NAME,PROMPT) Values('null','1','EmailAddress','Enter Email id for mail Sending')", conn);

OleDbCommand cmd12 = new OleDbCommand("insert into PARAMETER (PARAM\_VALUE,GL\_CODE,PARAM\_NAME,PROMPT) Values('null','1','Password','Enter Email Password')", conn);

OleDbCommand cmd13 = new OleDbCommand("insert into PARAMETER (PARAM\_VALUE,GL\_CODE,PARAM\_NAME,PROMPT) Values('null','1','Subject line','Email Subject line')",conn);

cmd11.ExecuteNonQuery();

cmd12.ExecuteNonQuery();

cmd13.ExecuteNonQuery();

}

DataSet ds1 = new DataSet();

OleDbCommand cmd1 = new OleDbCommand("select R\_Name from Deptarment order by R\_Name", conn);

cmd1.ExecuteNonQuery();

da.SelectCommand = cmd1;

da.Fill(ds1, "Ank");

DataView obj = new DataView(ds1.Tables["Ank"]);

for (int i = 0; i < ds1.Tables["Ank"].Rows.Count; i++)

{

string m = ds1.Tables["Ank"].Rows[i][0].ToString();

comboDept.Items.Add(m);

}

da.Dispose();

DataSet ds2 = new DataSet();

OleDbCommand cmd2 = new OleDbCommand("select CategoryName from MemCategory order by CategoryName", conn);

cmd2.ExecuteNonQuery();

da.SelectCommand = cmd2;

da.Fill(ds2, "Bnk");

DataView obj1 = new DataView(ds2.Tables["Bnk"]);

for (int i = 0; i < ds2.Tables["Bnk"].Rows.Count; i++)

{

string n = ds2.Tables["Bnk"].Rows[i][0].ToString();

comboCategory.Items.Add(n);

}

DataSet ds3 = new DataSet();

OleDbCommand cmd3 = new OleDbCommand("select BookName from ClassMst order by BookName ", conn);

cmd3.ExecuteNonQuery();

da.SelectCommand = cmd3;

da.Fill(ds3, "Cnk");

DataView obj2 = new DataView(ds3.Tables["Cnk"]);

for (int i = 0; i < ds3.Tables["Cnk"].Rows.Count; i++)

{

string o = ds3.Tables["Cnk"].Rows[i][0].ToString();

comboClass.Items.Add(o);

}

DataSet ds4 = new DataSet();

OleDbCommand cmd4 = new OleDbCommand("SELECT DISTINCT Lemployee.NAME,Lemployee.MEM\_NO, Lemployee.EMAIL, LBIssue.RETURNFLAG " +

"FROM AccessionMaster INNER JOIN (Lemployee INNER JOIN LBIssue ON (Lemployee.MemberId = LBIssue.MemberId) AND (Lemployee.MEM\_NO = LBIssue.MEM\_NO)) ON AccessionMaster.BarCode = LBIssue.BarCode"+

" WHERE (((LBIssue.RETURNFLAG)=False) AND (([LBIssue].[ISSUEDATE]+[LBIssue].[PERIOD])<Date())) ORDER BY Lemployee.NAME", conn);

cmd4.ExecuteNonQuery();

da.SelectCommand = cmd4;

da.Fill(ds4, "Dnk");

conn.Close();

DataView obj3 = new DataView(ds4.Tables["Dnk"]);

listBox1.DataSource = obj3;

//for (int i = 0; i < ds4.Tables["Dnk"].Rows.Count; i++)

//{

//}

rdbSerialwise.Checked = true;

rbbulk.Checked = true;

richTextBox1.Text = "\n" + DateTime.Now.ToShortDateString() + "\nDear \n" +

"\nThis mail is a reminder of your due book. details of the Book is shown in the table.\n\n" +

"Accession No \t Title \t Author \t Publication \t Issue Date \t Expected Return Date \n" +

"" + txtMember.Text + " \t " + txtName.Text + "\t" + txtEmail.Text + "\t" + txtEmail.Text + "\t" + txtEmail.Text + "\t" +

"" + txtEmail.Text + "\n\n" +

"Thanks,\n" +

"College Library.";

}

private void button1\_Click(object sender, EventArgs e)

{

if (rbbulk.Checked == true)

{

string abe = "";

if (rdbSerialwise.Checked == true)

{

if (chkfrom.Checked == true)

{

if (from.Text == "")

{

MessageBox.Show("Please Enter From No.");

}

else

{

if (to.Text == "")

{

MessageBox.Show("Please Enter To No.");

}

else

{

if (int.Parse(from.Text) <= int.Parse(to.Text))

{

strSQL = "SELECT DISTINCT Lemployee.MEM\_NO, Lemployee.EMAIL, LBIssue.RETURNFLAG, Lemployee.NAME, Lemployee.ClassName, Deptarment.R\_Name, MemCategory.CategoryName " +

"FROM (AccessionMaster INNER JOIN ((Lemployee INNER JOIN LBIssue ON (Lemployee.MemberId = LBIssue.MemberId) AND (Lemployee.MEM\_NO = LBIssue.MEM\_NO)) INNER JOIN MemCategory ON Lemployee.Category = MemCategory.CategoryId) ON AccessionMaster.BarCode = LBIssue.BarCode) INNER JOIN Deptarment ON Lemployee.DEPT = Deptarment.Code " +

"WHERE (((Lemployee.MEM\_NO)Between " + from.Text + " And " + to.Text + ") AND ((LBIssue.RETURNFLAG)=False) AND (([LBIssue].[ISSUEDATE]+[LBIssue].[PERIOD])<Date()))";

if (chkdept.Checked == true)

{

string a = comboDept.SelectedIndex.ToString();

if (a == "-1")

{

MessageBox.Show("Please Select Deptarment From ComboList");

}

else

{

strSQL += "AND Deptarment.R\_Name = '" + comboDept.Text + "'";

}

}

if (chkcategory.Checked == true)

{

string b = comboCategory.SelectedIndex.ToString();

if(b != "-1")

{

strSQL += "AND MemCategory.CategoryName = '" + comboCategory.Text + "'";

}

else

{

MessageBox.Show("Please Select CategoryName From ComboList");

}

}

if (chkclass.Checked == true)

{

string c = comboClass.SelectedIndex.ToString();

if (c != "-1")

{

strSQL += "AND Lemployee.ClassName ='" + comboClass.Text + "'";

}

else

{

MessageBox.Show("Please Select ClassName From ComboList");

}

}

data(strSQL, abe);

}

else

{

MessageBox.Show("You Entered Wrong No.");

}

}

}

}

}

if (rbdNonserial.Checked == true)

{

if (txtNonserialWise.Text == "")

{

MessageBox.Show("Please Insert Non Serial Number");

}

else

{

string xyz = txtNonserialWise.Text;

string[] no = xyz.Split(',');

foreach (string word in no)

{

string ab = word;

strSQL = "SELECT DISTINCT Lemployee.MEM\_NO, Lemployee.EMAIL, LBIssue.RETURNFLAG, Lemployee.NAME, Lemployee.ClassName, Deptarment.R\_Name, MemCategory.CategoryName " +

"FROM (AccessionMaster INNER JOIN ((Lemployee INNER JOIN LBIssue ON (Lemployee.MemberId = LBIssue.MemberId) AND (Lemployee.MEM\_NO = LBIssue.MEM\_NO)) INNER JOIN MemCategory ON Lemployee.Category = MemCategory.CategoryId) ON AccessionMaster.BarCode = LBIssue.BarCode) INNER JOIN Deptarment ON Lemployee.DEPT = Deptarment.Code " +

"WHERE (((Lemployee.MEM\_NO)= " + ab + ") AND ((LBIssue.RETURNFLAG)=False) AND (([LBIssue].[ISSUEDATE]+[LBIssue].[PERIOD])<Date()))";

if (chkdept.Checked == true)

{

string a = comboDept.SelectedIndex.ToString();

if (a == "-1")

{

MessageBox.Show("Please Select Deptarment From ComboList");

}

else

{

strSQL += "AND Deptarment.R\_Name = '" + comboDept.Text + "'";

}

}

if (chkcategory.Checked == true)

{

string b = comboCategory.SelectedIndex.ToString();

if (b != "-1")

{

strSQL += "AND MemCategory.CategoryName = '" + comboCategory.Text + "'";

}

else

{

MessageBox.Show("Please Select CategoryName From ComboList");

}

}

if (chkclass.Checked == true)

{

string c = comboClass.SelectedIndex.ToString();

if (c != "-1")

{

strSQL += "AND Lemployee.ClassName ='" + comboClass.Text + "'";

}

else

{

MessageBox.Show("Please Select ClassName From ComboList");

}

}

data(strSQL, ab);

}

}

}

}

if (rbbulk.Checked == true && chkfrom.Checked == false)

{

strSQL = "SELECT DISTINCT Lemployee.MEM\_NO, Lemployee.EMAIL, LBIssue.RETURNFLAG, Lemployee.NAME " +

"FROM (AccessionMaster INNER JOIN ((Lemployee INNER JOIN LBIssue ON (Lemployee.MemberId = LBIssue.MemberId) AND (Lemployee.MEM\_NO = LBIssue.MEM\_NO)) INNER JOIN MemCategory ON Lemployee.Category = MemCategory.CategoryId) ON AccessionMaster.BarCode = LBIssue.BarCode) INNER JOIN Deptarment ON Lemployee.DEPT = Deptarment.Code " +

"WHERE (((LBIssue.RETURNFLAG)=False) AND (([LBIssue].[ISSUEDATE]+[LBIssue].[PERIOD])<Date()))";

if (chkdept.Checked == true)

{

string a = comboDept.SelectedIndex.ToString();

if (a == "-1")

{

MessageBox.Show("Please Select Deptarment From ComboList");

}

else

{

strSQL += "AND Deptarment.R\_Name = '" + comboDept.Text + "'";

}

}

if (chkcategory.Checked == true)

{

string b = comboCategory.SelectedIndex.ToString();

if (b != "-1")

{

strSQL += "AND MemCategory.CategoryName = '" + comboCategory.Text + "'";

}

else

{

MessageBox.Show("Please Select CategoryName From ComboList");

}

}

if (chkclass.Checked == true)

{

string c = comboClass.SelectedIndex.ToString();

if (c != "-1")

{

strSQL += "AND Lemployee.ClassName ='" + comboClass.Text + "'";

}

else

{

MessageBox.Show("Please Select ClassName From ComboList");

}

}

data(strSQL,"");

}

if (rbseperate.Checked == true)

{

int s = 0;

string value;

value = listBox1.SelectedValue.ToString();

conn = new OleDbConnection(newpath);

DataSet ds2 = new DataSet();

OleDbCommand cmd2 = new OleDbCommand();

cmd2 = new System.Data.OleDb.OleDbCommand("SELECT LBIssue.InstituteCode, LBIssue.MEM\_NO, AccessionMaster.Title,AccessionMaster.Authors, LBIssue.ACC\_NO,Lemployee.NAME,Lemployee.EMAIL, LBIssue.ISSUEDATE, ([ISSUEDATE]+[PERIOD]) AS [Expected ReturnDate], (Date()-([ISSUEDATE]+[PERIOD]))\*[MemCategory].[FineRate] AS Fine,LBIssue.PERIOD FROM (AccessionMaster INNER JOIN (Lemployee INNER JOIN LBIssue ON Lemployee.MemberId = LBIssue.MemberId) ON AccessionMaster.BarCode = LBIssue.BarCode) INNER JOIN MemCategory ON Lemployee.Category = MemCategory.CategoryId WHERE (((LBIssue.MEM\_NO)=" + value.ToString() + ") AND ((LBIssue.RETURNFLAG)=False)); ", conn);

conn.Open();

cmd2.ExecuteNonQuery();

System.Data.OleDb.OleDbDataAdapter da2 = new System.Data.OleDb.OleDbDataAdapter();

da2.SelectCommand = cmd2;

da2.Fill(ds2, "B");

System.Data.DataView objDataView1 = new System.Data.DataView(ds2.Tables["A"]);

eadress = ds2.Tables["B"].Rows[0][6].ToString();

MemNo = int.Parse(ds2.Tables["B"].Rows[0][1].ToString());

int b = ds2.Tables["B"].Rows.Count;

Name1 = listBox1.Text;

if (eadress == "")

{

MessageBox.Show("Email Id is Not Entered for the MEM No :- " + MemNo + "\n NAME :- " + Name1 + " ", "AutoLib");

}

else

{

str = "" + DateTime.Now.ToLongDateString() + "<br><br>Dear " + Name1 + ",<br><br>" +

"This mail is a reminder of your due book. details of the Book is shown in the table.<br><br>" +

"<table border=1 width=600px>" +

"<tr><td width=100px><font color = blue >Accession No: </td>" +

"<td width=100px><font color = blue>Title: </td>" +

"<td width=100px><font color = blue> Author: </td>" +

"<td width=100px><font color = blue>Issue Date: </td>" +

"<td width=100px><font color = blue>Period: </td>" +

"<td width=100px><font color = blue>Return Date: </td>" +

"<td width=100px><font color = blue>Fine: </td></tr> </table>";

for (int j = 0; j < b; j++)

{

MemNo = int.Parse(ds2.Tables["B"].Rows[j][1].ToString());

Title = ds2.Tables["B"].Rows[j][2].ToString();

AccNo = int.Parse(ds2.Tables["B"].Rows[j][4].ToString());

Issue = DateTime.Parse((ds2.Tables["B"].Rows[j][7]).ToString());

Author = ds2.Tables["B"].Rows[j][3].ToString();

Expected = DateTime.Parse(ds2.Tables["B"].Rows[j][8].ToString());

fine = int.Parse(ds2.Tables["B"].Rows[j][9].ToString());

Period = int.Parse(ds2.Tables["B"].Rows[j][10].ToString());

str += "<table border=1 width=600px>" +

"<tr><td width=100px></font>" + AccNo + "</td>" +

"<td width=100px></font>" + Title + "</td>" +

"<td width=100px></font>" + Author + "</td>" +

"<td width=100px></font>" + Issue.ToShortDateString() + "</td>" +

"<td width=100px></font>" + Period + "</td>" +

"<td width=100px></font>" + Expected.ToShortDateString() + "</td>" +

"<td width=100px></font>" + fine + "</td></tr> </table>";

s = s + fine;

}

conn = new OleDbConnection(newpath);

conn.Open();

OleDbCommand cmd11 = new OleDbCommand("insert into MailRecord (MemNo,SendingDate,Email) Values(" + MemNo + ",#" + DateTime.Now.ToShortDateString()+ "#,'" + eadress + "')", conn);

cmd11.ExecuteNonQuery();

conn.Close();

str += "<br>Tolal Books Due " + b + "&nbsp&nbsp&nbsp&nbsp&nbsp&nbspTotal Fine" + s + "<br>Thanks,<br> College Library.";

sendmail();

// MessageBox.Show("E-Mail Sent Successfully!" + Environment.NewLine + "Thank You", "Confirmation", MessageBoxButtons.OK);

}

}

}

public void data(string strSql,string abc)

{

int s = 0,mail=0;

conn = new OleDbConnection(newpath);

DataSet ds = new DataSet();

OleDbCommand cmd = new OleDbCommand();

cmd = new OleDbCommand(strSQL,conn);

conn.Open();

cmd.ExecuteNonQuery();

System.Data.OleDb.OleDbDataAdapter da = new System.Data.OleDb.OleDbDataAdapter();

da.SelectCommand = cmd;

da.Fill(ds, "Lemployee");

System.Data.DataView objDataView = new System.Data.DataView(ds.Tables["Lemployee"]);

conn.Close();

int a = ds.Tables["Lemployee"].Rows.Count;

if (a.ToString() == "0")

{

MessageBox.Show("No Book Due on the Member No= "+abc+"");

}

else

{

string nav;

int z;

for (int i = 0; i < a; i++)

{

eadress = ds.Tables["Lemployee"].Rows[i][1].ToString();

nav = ds.Tables["Lemployee"].Rows[i][3].ToString();

z = int.Parse(ds.Tables["Lemployee"].Rows[i][0].ToString());

if (eadress == "")

{

MessageBox.Show("Email Id is Not Entered for the MEM No " + z + "\n NAME " + nav + " ", "AutoLib");

}

else

{

//for (int i = 0; i < a; i++)

//{

string str1 = ds.Tables["Lemployee"].Rows[i][0].ToString();

conn = new OleDbConnection(newpath);

DataSet ds1 = new DataSet();

OleDbCommand cmd1 = new OleDbCommand();

cmd1 = new System.Data.OleDb.OleDbCommand("SELECT LBIssue.InstituteCode, LBIssue.MEM\_NO, AccessionMaster.Title,AccessionMaster.Authors, LBIssue.ACC\_NO,Lemployee.NAME,Lemployee.EMAIL, LBIssue.ISSUEDATE, ([ISSUEDATE]+[PERIOD]) AS [Expected ReturnDate], (Date()-([ISSUEDATE]+[PERIOD]))\*[MemCategory].[FineRate] AS Fine,LBIssue.PERIOD FROM (AccessionMaster INNER JOIN (Lemployee INNER JOIN LBIssue ON Lemployee.MemberId = LBIssue.MemberId) ON AccessionMaster.BarCode = LBIssue.BarCode) INNER JOIN MemCategory ON Lemployee.Category = MemCategory.CategoryId WHERE (((LBIssue.MEM\_NO)=" + str1.ToString() + ") AND ((LBIssue.RETURNFLAG)=False)); ",conn);

conn.Open();

cmd1.ExecuteNonQuery();

OleDbDataAdapter da1 = new OleDbDataAdapter();

da1.SelectCommand = cmd1;

da1.Fill(ds1, "A");

DataView objDataView1 = new DataView(ds1.Tables["A"]);

int b = ds1.Tables["A"].Rows.Count;

Name1 = ds1.Tables["A"].Rows[i][5].ToString();

str = "" + DateTime.Now.ToLongDateString() + "<br><br>Dear " + Name1 + ",<br><br>" +

"This mail is a reminder of your due book. details of the Book is shown in the table.<br><br>" +

"<table border=1 width=600px>" +

"<tr><td width=100px><font color = blue >Accession No: </td>" +

"<td width=100px><font color = blue>Title: </td>" +

"<td width=100px><font color = blue> Author: </td>" +

"<td width=100px><font color = blue>Issue Date: </td>" +

"<td width=100px><font color = blue>Period: </td>" +

"<td width=100px><font color = blue>Return Date: </td>" +

"<td width=100px><font color = blue>Fine: </td></tr> </table>";

for (int j = 0; j < b; j++)

{

MemNo = int.Parse(ds1.Tables["A"].Rows[j][1].ToString());

Title = ds1.Tables["A"].Rows[j][2].ToString();

AccNo = int.Parse(ds1.Tables["A"].Rows[j][4].ToString());

Issue = DateTime.Parse(ds1.Tables["A"].Rows[j][7].ToString());

Author = ds1.Tables["A"].Rows[j][3].ToString();

Expected = DateTime.Parse(ds1.Tables["A"].Rows[j][8].ToString());

fine = int.Parse(ds1.Tables["A"].Rows[j][9].ToString());

Period = int.Parse(ds1.Tables["A"].Rows[j][10].ToString());

str += "<table border=1 width=600px>" +

"<tr><td width=100px></font>" + AccNo + "</td>" +

"<td width=100px></font>" + Title + "</td>" +

"<td width=100px></font>" + Author + "</td>" +

"<td width=100px></font>" + Issue.ToShortDateString() + "</td>" +

"<td width=100px></font>" + Period + "</td>" +

"<td width=100px></font>" + Expected.ToLongDateString() + "</td>" +

"<td width=100px></font>" + fine + "</td></tr> </table>";

s = s + fine;

}

DateTime qre= DateTime.Now;

conn = new OleDbConnection(newpath);

conn.Open();

OleDbCommand cmd11 = new OleDbCommand("insert into MailRecord (MemNo,SendingDate,Email) Values(" + MemNo + ",#"+ qre+"# ,'" + eadress + "')", conn);

cmd11.ExecuteNonQuery();

conn.Close();

str += "<br>Tolal Books Due " + b + " &nbsp&nbsp&nbsp&nbsp&nbsp&nbsp Total Fine" + s + "<br>Thanks,<br> College Library.";

sendmail();

mail = 1;

}

}

}

//MessageBox.Show("E-Mail Sent Successfully!" + Environment.NewLine + "Thank You", "Confirmation", MessageBoxButtons.OK);

if (mail == 1)

{

MessageBox.Show("E-Mail Sent Successfully!" + Environment.NewLine + "Thank You", "Confirmation", MessageBoxButtons.OK);

}

}

public void sendmail()

{

//try

//{

conn = new OleDbConnection(newpath);

DataSet ds1 = new DataSet();

OleDbDataAdapter da1 = new OleDbDataAdapter();

OleDbCommand cmd = new OleDbCommand("select PARAM\_VALUE from PARAMETER where PARAM\_NAME = 'EmailAddress'", conn);

OleDbCommand cmd1 = new OleDbCommand("select PARAM\_VALUE from PARAMETER where PARAM\_NAME = 'Password'", conn);

OleDbCommand cmd2 = new OleDbCommand("select PARAM\_VALUE from PARAMETER where PARAM\_NAME = 'Subject line'",conn);

conn.Open();

cmd.ExecuteNonQuery();

cmd1.ExecuteNonQuery();

cmd2.ExecuteNonQuery();

da1.SelectCommand = cmd;

da1.Fill(ds1, "A");

string Email = ds1.Tables["A"].Rows[0][0].ToString();

da1.Dispose();

da1.SelectCommand = cmd1;

da1.Fill(ds1, "B");

string Pass = ds1.Tables["B"].Rows[0][0].ToString();

da1.Dispose();

da1.SelectCommand = cmd2;

da1.Fill(ds1, "C");

string Subjectline = ds1.Tables["C"].Rows[0][0].ToString();

da1.Dispose();

if ((Email == "null") || (Pass == "null") ||(Subjectline == "null"))

{

MessageBox.Show("Email, Password and Subject line are not Entered in the Database");

}

else

{

MailMessage mail = new MailMessage();

// SmtpClient SmtpServer = new SmtpClient("smtp.gmail.com");

SmtpClient SmtpServer = new SmtpClient();

string[] strSplitArr = Email.Split('@');

string[] sender = strSplitArr[1].Split('.');

if (sender[0] == "yahoo")

{

SmtpServer = new SmtpClient("smtp.mail.yahoo.com");

SmtpServer.EnableSsl = false;

}

else if (sender[0] == "gmail")

{

SmtpServer = new SmtpClient("smtp.gmail.com");

SmtpServer.EnableSsl = true;

}

else if (sender[0] == "hotmail")

{

SmtpServer = new SmtpClient("smtp.live.com");

SmtpServer.EnableSsl = true;

}

else

{

MessageBox.Show("Sender E-mail id is only of Gmail, Yahoo or Hotmail");

return;

}

//Your Id write here

mail.From = new MailAddress(Email);

//Sending Address write here

mail.To.Add(eadress);

mail.Subject = Subjectline;

mail.IsBodyHtml = true;

mail.Body = str;

SmtpServer.Port = 587;

SmtpServer.Credentials = new System.Net.NetworkCredential(Email, Pass);

SmtpServer.Send(mail);

MessageBox.Show("Message Send Successfully");

//System.Net.Mail.MailMessage message = new System.Net.Mail.MailMessage();

//message.To.Add(eadress);

//message.Subject = Subjectline;

//message.From = new System.Net.Mail.MailAddress(Email);

//message.Body = str;

// System.Net.Mail.SmtpClient smtp = new System.Net.Mail.SmtpClient("smtp.gmail.com");

//smtp.Credentials = new System.Net.NetworkCredential("paranjape.ankit@gmail.com", "manilal58571");

//smtp.Port = 587;

//smtp.Send(message);

//---------------------------------------------------------------------------------------------------------//

//string strHostName = "";

//strHostName = System.Net.Dns.GetHostName();

//IPHostEntry ipEntry = System.Net.Dns.GetHostEntry(strHostName);

//IPAddress[] addr = ipEntry.AddressList;

//string abc = addr[1].ToString();

//MailMessage theMailMessage = new MailMessage(Email, eadress);

//string sBody;

//sBody = str;

////Build body of text

//theMailMessage.IsBodyHtml = true;

////Set the property of the message body and subject body

//theMailMessage.Body = sBody;

//theMailMessage.Subject = Subjectline; // Subject is a Custom Text and the text from a label

////E-Mail Credentials and Sending

////SmtpClient theClient = new SmtpClient();

//System.Net.Mail.SmtpClient smtp = new System.Net.Mail.SmtpClient("smtp.gmail.com");

//System.Net.NetworkCredential theCredential = new System.Net.NetworkCredential("paranjape.ankit@gmail.com", "manilal58571");

//smtp.Port = 587;

//smtp.Host = "mail.gmail.com";

//smtp.Credentials = theCredential;

//smtp.Send(theMailMessage);

//SmtpClient smtpClient = new SmtpClient();

//MailMessage message = new MailMessage();

// MailAddress fromAddress = new MailAddress(Email,"Ankit");

// // You can specify the host name or ipaddress of your server

// // Default in IIS will be localhost

// smtpClient.Host = "localhost";

// //Default port will be 25

// smtpClient.Port = 25;

// //From address will be given as a MailAddress Object

// message.From = fromAddress;

// // To address collection of MailAddress

// message.To.Add(eadress);

// message.Subject = "Feedback";

// CC and BCC optional

// MailAddressCollection class is used to send the email to various users

// You can specify Address as new MailAddress("admin1@yoursite.com")

// message.CC.Add("");

// message.CC.Add("");

// You can specify Address directly as string

//message.Bcc.Add(new MailAddress(""));

//message.Bcc.Add(new MailAddress(""));

//Body can be Html or text format

//Specify true if it is html message

//message.IsBodyHtml = false;

//// Message body content

//message.Body = str;

//System.Net.NetworkCredential theCredential = new System.Net.NetworkCredential("paranjape.ankit@gmail.com", "manilal007");

//// Send SMTP mail

//smtpClient.Send(message);

}

}

//catch (SmtpException smtpex)

//{

// MessageBox.Show("An error occured when trying to send a mail. You appear to be disconnected from the Internet. Please confirm that you are connected to the Internet and Resubmit the data. " + smtpex.Message);

//}

//catch (System.Exception ex)

//{

// MessageBox.Show("An unexpected error occured. " + ex.Message);

//}

private void rbbulk\_CheckedChanged(object sender, EventArgs e)

{

txtMember.Visible = false;

txtName.Visible = false;

txtEmail.Visible = false;

lblMember.Visible = false;

lblName.Visible = false;

lblEmail.Visible = false;

from.Visible = true;

chkfrom.Visible = true;

//lblFrom.Visible = true;

lblTo.Visible = true;

to.Visible = true;

rdbSerialwise.Visible = true;

rbdNonserial.Visible = true;

listBox1.Enabled = false;

richTextBox1.Text = "\n" + DateTime.Now.ToShortDateString() + "\n\nDear \n" +

"\nThis mail is a reminder of your due book. details of the Book is shown in the table.\n\n" +

"Accession No \t Title \t Author \t Publication \t Issue Date \t Expected Return Date \n" +

"" + txtMember.Text + " \t " + txtName.Text + "\t" + txtEmail.Text + "\t" + txtEmail.Text + "\t" + txtEmail.Text + "\t" +

"" + txtEmail.Text + "\n\n" +

"Thanks,\n" +

"College Library.";

}

private void rbseperate\_CheckedChanged(object sender, EventArgs e)

{

txtNonserialWise.Visible = false;

txtMember.Visible = false;

txtName.Visible = false;

txtEmail.Visible = false;

lblMember.Visible = false;

lblName.Visible = false;

lblEmail.Visible = false;

from.Visible = false;

//lblFrom.Visible = false;

lblTo.Visible = false;

to.Visible = false;

rdbSerialwise.Visible = false;

rbdNonserial.Visible = false;

chkfrom.Visible = false;

listBox1.Enabled = true;

richTextBox1.Text = "\n"+DateTime.Now.ToShortDateString()+"\n\nDear \n"+

"\nThis mail is a reminder of your due book. details of the Book is shown in the table.\n\n" +

"Accession No \t Title \t Author \t Publication \t Issue Date \t Expected Return Date \n" +

"" + txtMember.Text + " \t "+ txtName.Text + "\t"+ txtEmail.Text + "\t" + txtEmail.Text + "\t"+ txtEmail.Text + "\t" +

""+ txtEmail.Text + "\n\n" +

"Thanks,\n" +

"College Library.";

}

private void dataGridView1\_CellContentClick(object sender, DataGridViewCellEventArgs e)

{

abc = listBox1.Text;

int i = dataGridView1.SelectedCells[0].RowIndex;

richTextBox1.Text = "\n" + DateTime.Now.ToShortDateString() + "\n\nDear \n" +

"\nThis mail is a reminder of your due book. details of the Book is shown in the table.\n\n" +

"Accession No \t Title \t Author \t Issue Date \t Expected Return Date \t Fine \n" +

"" + dataGridView1.Rows[i].Cells[3].Value.ToString() + " \t " + dataGridView1.Rows[i].Cells[2].Value.ToString() + "\t" + dataGridView1.Rows[i].Cells[0].Value.ToString() + "\t" + dataGridView1.Rows[i].Cells[5].Value.ToString() + "\t" + dataGridView1.Rows[i].Cells[6].Value.ToString() + "\t" +

"" + dataGridView1.Rows[i].Cells[7].Value.ToString() + "\n\n" +

"Thanks,\n" +

"College Library.";

txtMember.Text = dataGridView1.Rows[i].Cells[1].Value.ToString();

txtName.Text = abc;

txtEmail.Text = dataGridView1.Rows[i].Cells[4].Value.ToString();

}

private void btnCancel\_Click(object sender, EventArgs e)

{

txtMember.Text ="";

txtName.Text = "";

txtEmail.Text = "";

to.Text = "";

from.Text = "";

}

private void btnExit\_Click(object sender, EventArgs e)

{

this.Close();

}

private void lblFrom\_Click(object sender, EventArgs e)

{

}

private void rdbbyNo\_CheckedChanged(object sender, EventArgs e)

{

from.Visible = false;

to.Visible = false;

}

private void listBox1\_SelectedIndexChanged\_1(object sender, EventArgs e)

{

string a;

a = listBox1.SelectedValue.ToString();

conn = new OleDbConnection(newpath);

DataSet ds = new DataSet();

OleDbCommand cmd = new OleDbCommand();

cmd = new System.Data.OleDb.OleDbCommand("SELECT LBIssue.InstituteCode, LBIssue.MEM\_NO, AccessionMaster.Title, LBIssue.ACC\_NO, Lemployee.EMAIL, LBIssue.ISSUEDATE, ([ISSUEDATE]+[PERIOD]) AS [Expected ReturnDate], (Date()-([ISSUEDATE]+[PERIOD]))\*[MemCategory].[FineRate] AS Fine FROM (AccessionMaster INNER JOIN (Lemployee INNER JOIN LBIssue ON Lemployee.MemberId = LBIssue.MemberId) ON AccessionMaster.BarCode = LBIssue.BarCode) INNER JOIN MemCategory ON Lemployee.Category = MemCategory.CategoryId WHERE (((LBIssue.MEM\_NO)=" + a.ToString() + ") AND ((LBIssue.RETURNFLAG)=False)); ", conn);

conn.Open();

cmd.ExecuteNonQuery();

System.Data.OleDb.OleDbDataAdapter da = new System.Data.OleDb.OleDbDataAdapter();

da.SelectCommand = cmd;

da.Fill(ds, "L");

System.Data.DataView objDataView = new System.Data.DataView(ds.Tables["L"]);

conn.Close();

dataGridView1.DataSource = objDataView;

}

private void mailMessageBodyToolStripMenuItem\_Click(object sender, EventArgs e)

{

}

private void rdbSerialwise\_CheckedChanged(object sender, EventArgs e)

{

from.Visible = true;

to.Visible = true;

lblTo.Visible = true;

txtNonserialWise.Visible = false;

}

private void rbdNonserial\_CheckedChanged(object sender, EventArgs e)

{

from.Visible = false;

to.Visible = false;

lblTo.Visible = false;

txtNonserialWise.Visible = true;

}

public void setcon()

{

string dbpath = "";

Boolean boolMultiUse = true;

string iniPath;

string strLine;

try

{

string pro = "Microsoft.Jet.OLEDB.4.0";

if (boolMultiUse == true)

{

iniPath = Application.StartupPath + "\\Ini\\MS\_SAN\_SERIF.Ini";

strLine = "";

StreamReader sr = new StreamReader(iniPath);

while ((strLine = sr.ReadLine()) != null)

{

string[] s = strLine.Split('=');

for (int j = 0; j <= s.Length; j++)

{

if (s[0] == "DatabasePath")

{

dbpath = s[1];

}

else

{

dbpath = "";

}

}

}

sr.Close();

if (string.IsNullOrEmpty(dbpath))

{

OpenFileDialog open = new OpenFileDialog();

open.Title = "Server Database Path";

open.InitialDirectory = @"c:\";

open.Filter = "Access File|\*.mdb";

open.FilterIndex = 2;

open.FileName = "dbLibrary";

open.RestoreDirectory = true;

if (open.ShowDialog() == DialogResult.OK)

{

dbpath = open.FileName;

using (StreamWriter sw = new StreamWriter(iniPath, true))

{

sw.WriteLine("DatabasePath=" + dbpath);

}

}

}

}

else

{

dbpath = Application.StartupPath + "\\dbLibrary.mdb";

}

string pass = "aforesti";

newpath = "Provider= " + pro + ";Data Source= " + dbpath + ";Jet OLEDB:Database Password= " + pass + "";

OleDbConnection Aconn = new OleDbConnection(newpath);

//OleDbDataAdapter dataAdapter = new OleDbDataAdapter(strSql, Aconn);

//OleDbCommandBuilder cmdbldr = new OleDbCommandBuilder(dataAdapter);

//dataAdapter.MissingSchemaAction = MissingSchemaAction.AddWithKey;

//DataSet ds = new DataSet();

//dataAdapter.Fill(ds, "" + TableName + "");

}

catch (Exception ex)

{

MessageBox.Show("-------------wrong--------- " + ex);

//mbox(ex.Message);

//MsgBox(ex.Message, MsgBoxStyle.Critical);

}

}

private void chkfrom\_CheckedChanged(object sender, EventArgs e)

{

from.Enabled = true;

to.Enabled = true;

if (chkfrom.Checked == false)

{

from.Enabled = false;

to.Enabled = false;

}

}

}

}