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**Pro Plan Project**

Group Members

Hassan Ali (1806a)

Mohammad Zaid ((1806a)

Sadaqat-Ullah (1806a)

Areeb Musani (1806a)

Certificate

This certificate is to certify that

Hassan Ali

*Has Successfully Designed and Developed and Leader of*

**Eproject (Pro Plan)***.*

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Dated: 17-June -2019

# Certificate

This certificate is to certify that

Mohammad Zaid

Sadaqat-Ullah

Areeb Musani

*Has Successfully Helped In Developing*

**Eproject (Pro Plan)***.*

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Dated: 17-June-2019

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**Acknowledgement**

We express our deep sense of gratitude to all those who have given us moral support and helped us in making the project a success. We express our gratitude to E-Project team who guided and helped us.

We would like to express our gratitude to all the staff members of our center for not only providing us labs to work on our project, but also for their support and encouragement throughout the process.

We are thankful to our faculty, for his valuable guidance, keen interest and encouragement at various stages of this process.

**Problem Statement**

The system should be a help for your administrative plan projects in any educational environment, have deadlines saved and reminded through dashboard, System should be able to search appropriate data as per requirement. Soft copies of projects submitted must also be maintained.

**Requirement Specification:**

The Web site is to be created based on the following requirements.

* Users :
* Admin:
* OTHER USERS MAY BE CREATED BY ADMIN\*
* Features:
* Add Batches
* Add Users
* Import student data from excel sheet batch wise
* Create groups of students batch wise
* Assign projects and maintain submissions
* Display Reminders about projects due, submissions due
* Upload remarks and marks accordingly
* Search feature

**Hardware/ Software Requirements**

**Hardware**

* A minimum computer system that will help you access all the tools in the courses is a Pentium 166 or better
* 64 Megabytes of RAM or better

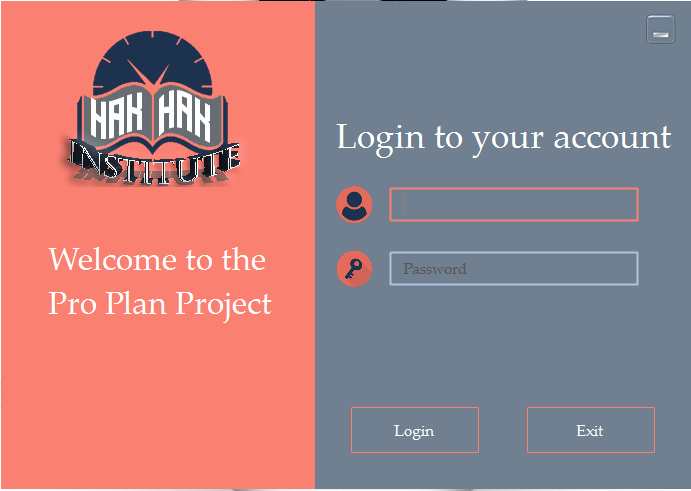
**Software & Tools**

* Visual Studio 2017
* Microsoft Sql Server Management Studio 2016 (SSMS)
* Bunifu Framework
* Adobe Photoshop CC

**User’s Guide**

**Screen Shots**

The Login Form of Pro Plan



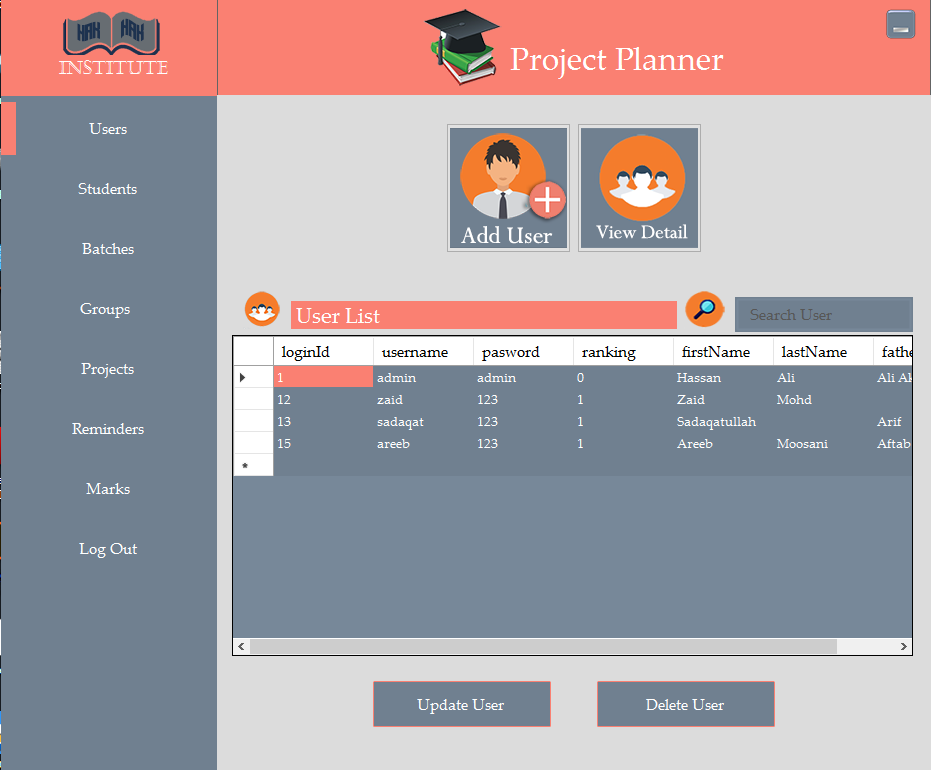
Admin and the user can log in from the same form but a certain feature they disable for the user are only for the administrator.

• Only an administrator can create other users and can check their details and update their data.

• Only an administrator can delete a user ID from this application.

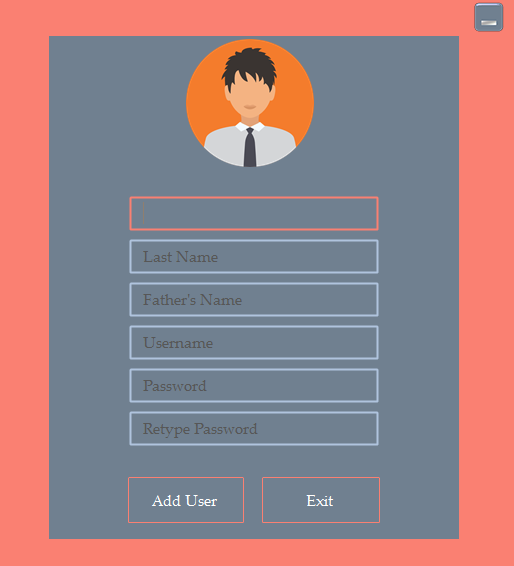
**User Section**

This section is only for Admin. Other users cannot access this section. By clicking the "User Button" administrator can create a new user and can see detail of each user created before. Email can delete all id. Admin user data can also search for the user by name or ID or any given detail that is stored in the database.

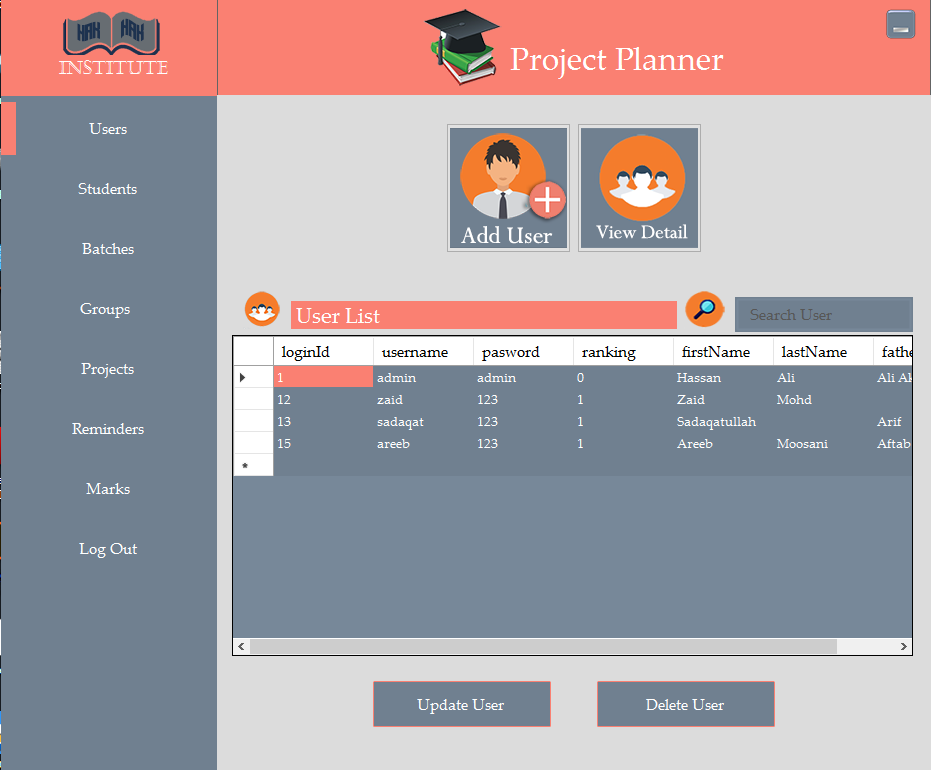
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**User Form**

By clicking “New User” button a form appears on the screen in which deatil about user like First Name, Last Name, Father Name and Age etc can be fill in these field where username and password are require fields to be filled.

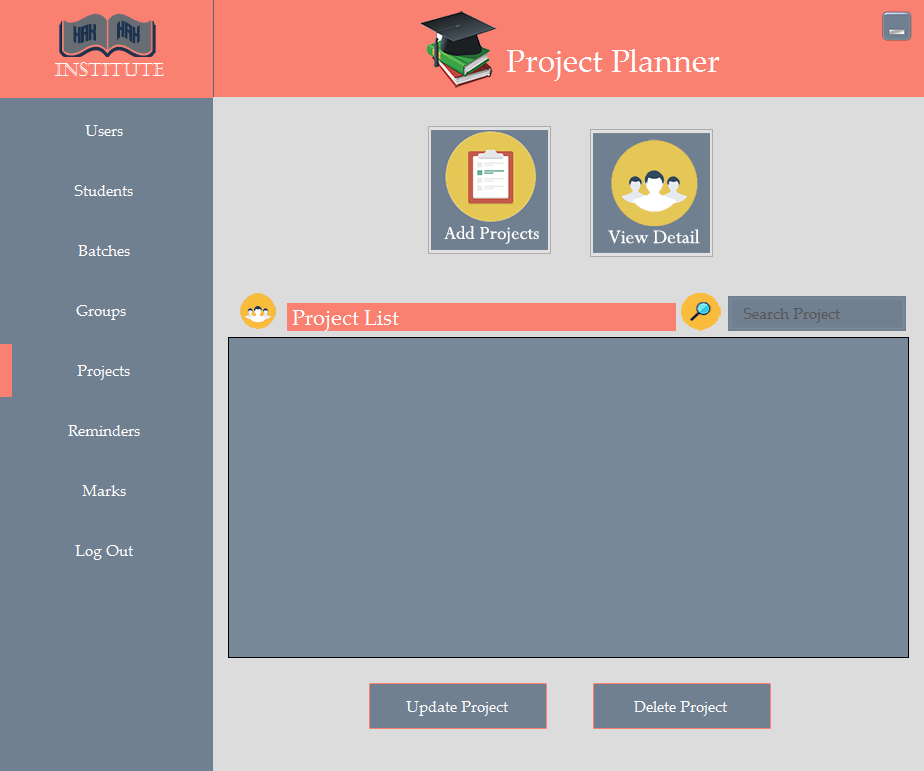
****

After adding user data admin can update or delete user by selecting user name in GridView and clicking these buttons.

****

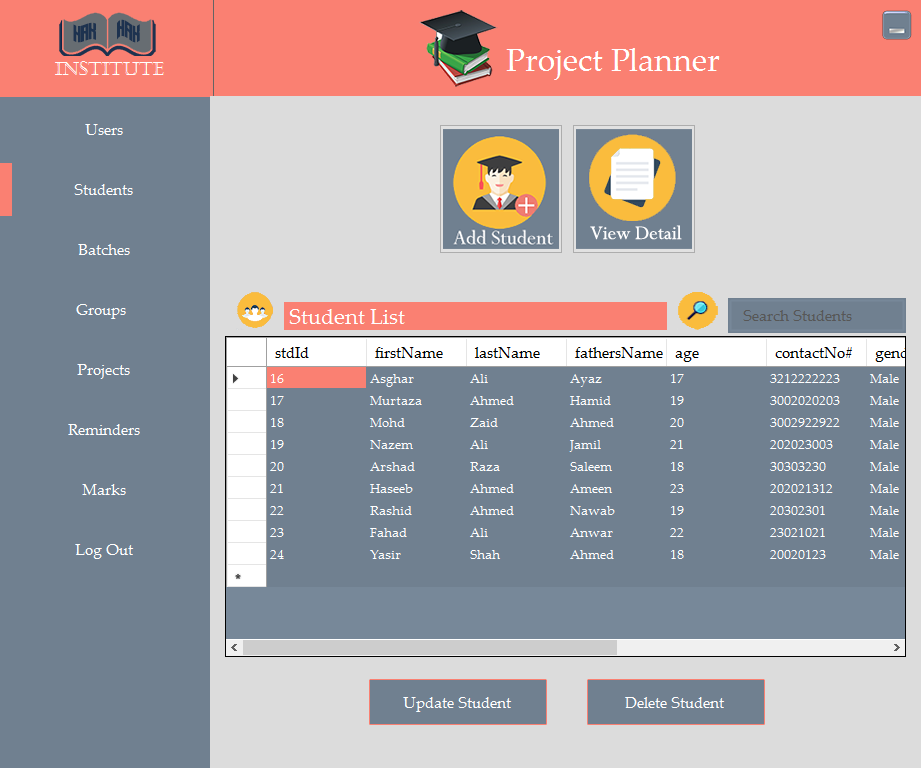
**Sidepanel Buttons**

Beside User button,all these field are accessible for both admin and user.

****

**Student Section**

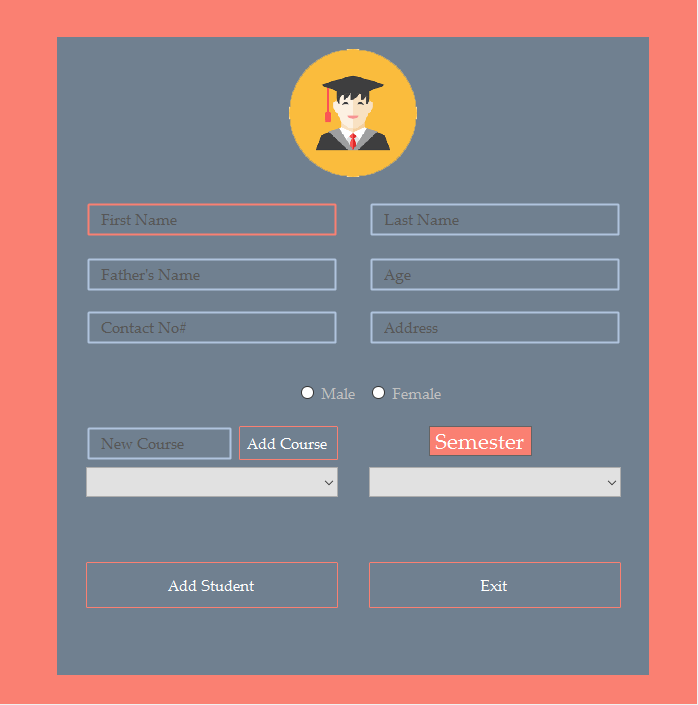
This section is for both Admin and users.Other users can access in this section.By clicking “Student Button“ admin or user can create new student and also can see detail about every student whom were created before.Admin and users can edit and delete any student data .

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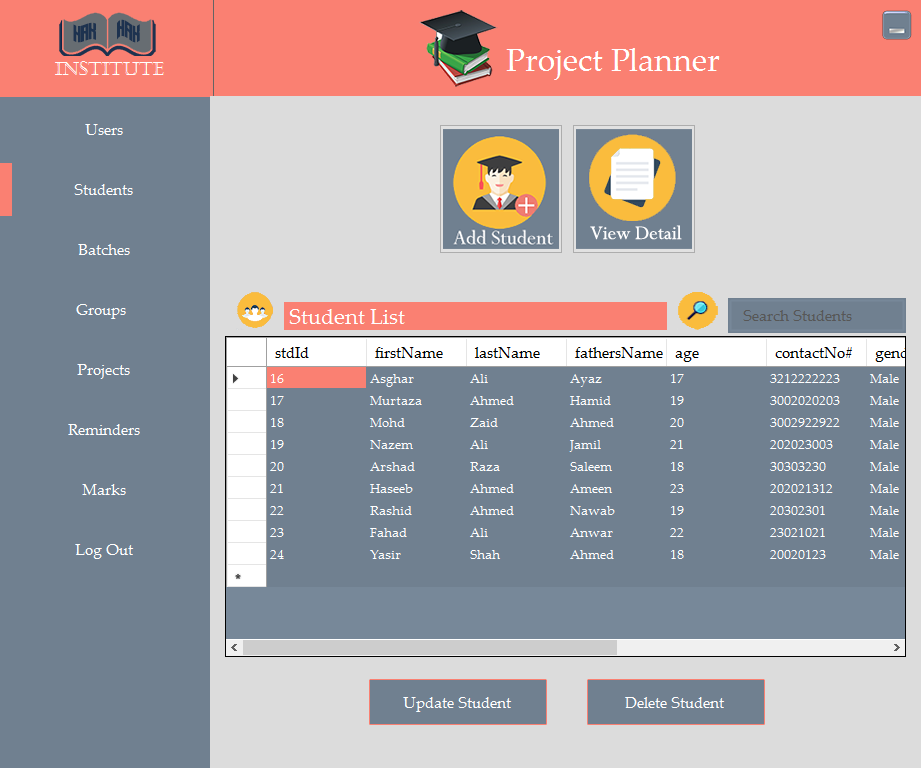
**New Student Form**

To add a new student, this form is required to be filled by a user or administrator.

User can add new by entering name of course in Course text field and then pressing add course button.

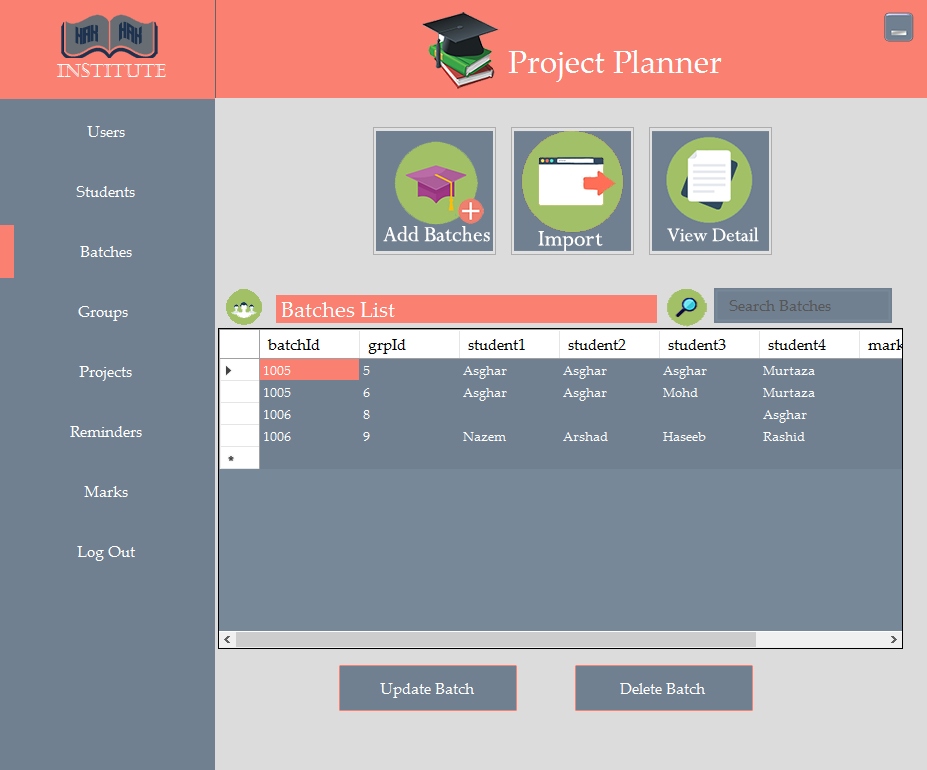
****

After adding student data admin can update or delete student by selecting student name in GridView and clicking on these buttons.and also can view all students by clicking View Detail button. And Search bar is also useful to search any Student detail by typing his name or any detail which are stored in the database.

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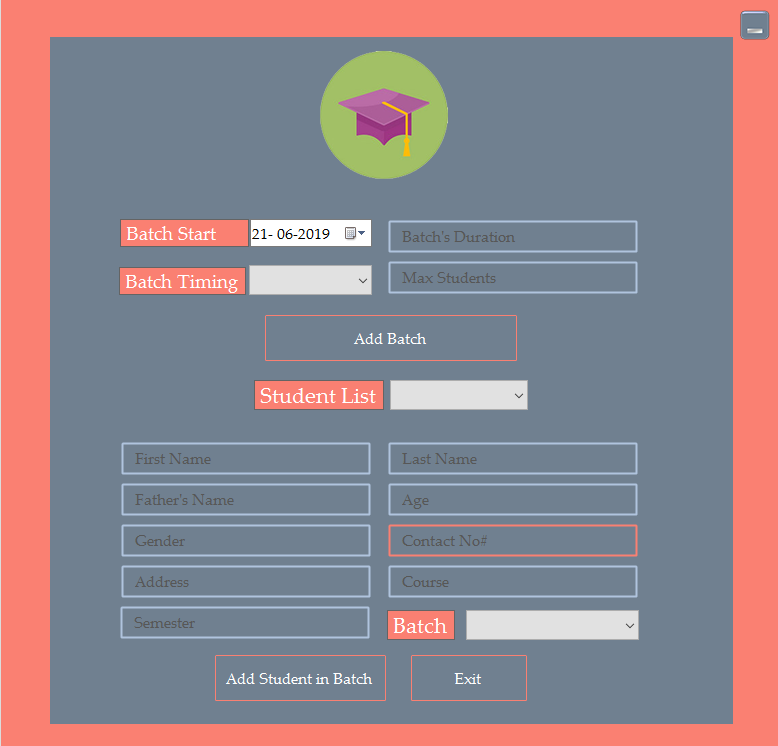
**Batch Section**

This section is also accessible for administrator and users.By clicking “Batch Button“ admin or user can create new batches and also can see detail about every student whom were selected on the application. After add batch,student can also be added in batches.

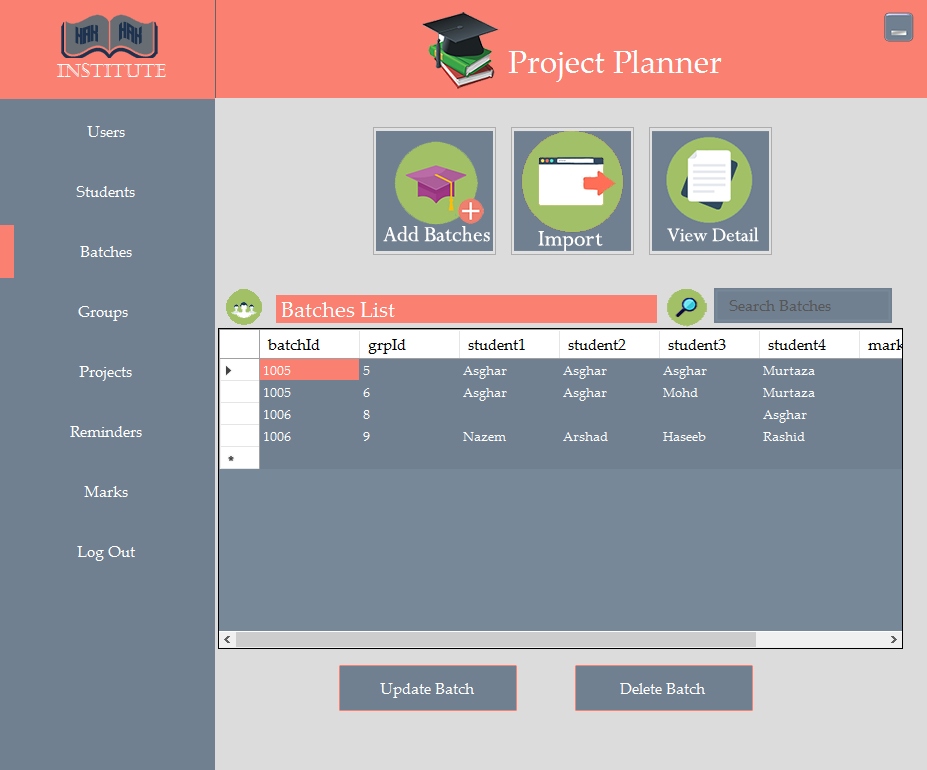
****

**Add batch form and Adding Student in Batches**

This form can be use to add new batch by adding detail about it and also can add students which were added before in batches.

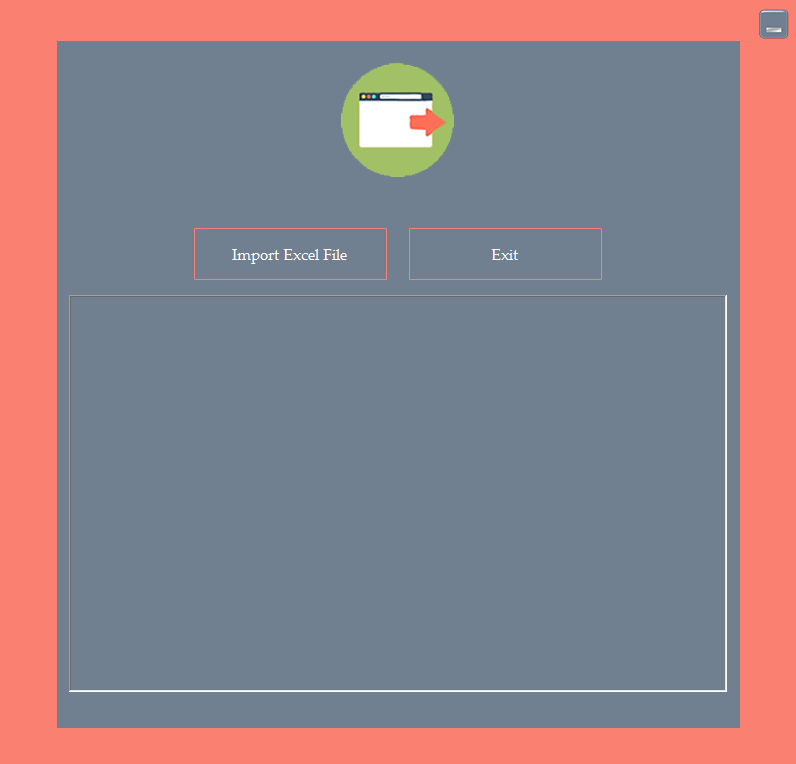
****

After adding batches data admin can update or delete batches by selecting batch name in GridView and clicking on these buttons.and also can view all batches by clicking View Detail button. And Search bar is also useful to search any Batch detail by typing its name or any detail which are stored in the database.and can search batch by typing batch id or batch start date in the search bar.

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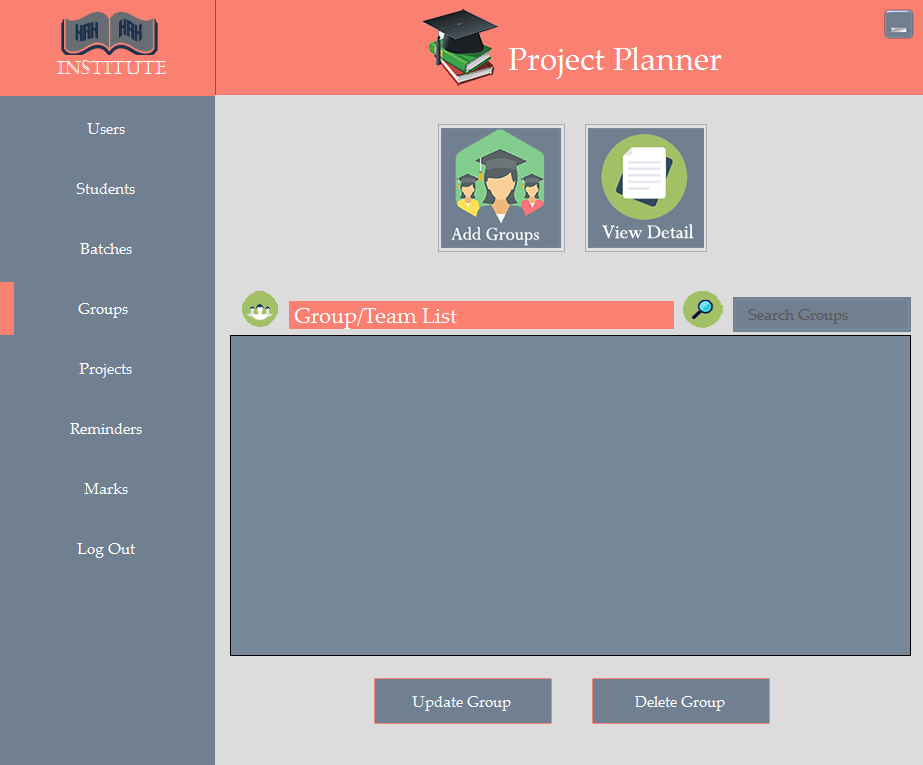
**Import Csv Files**

User can also import excel files of batches to this application and view them by clicking on import excel file button and selecting excel file to view it on the application.



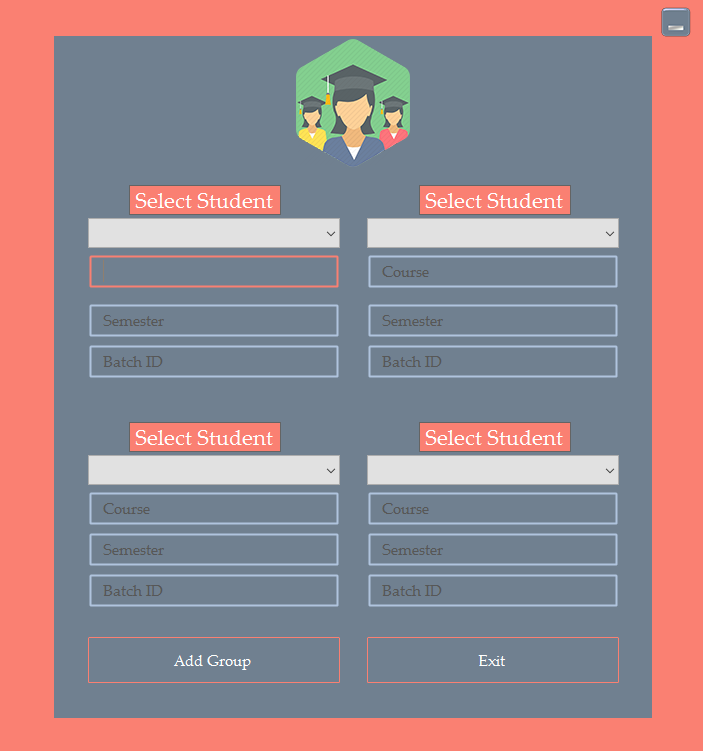
**Groups of Students**

User can add groups or team of four students for projects by clicking on the add group button as we can see in the picture below.Like students and batches user can search groups by typing groupId or student’s name in the search bar.

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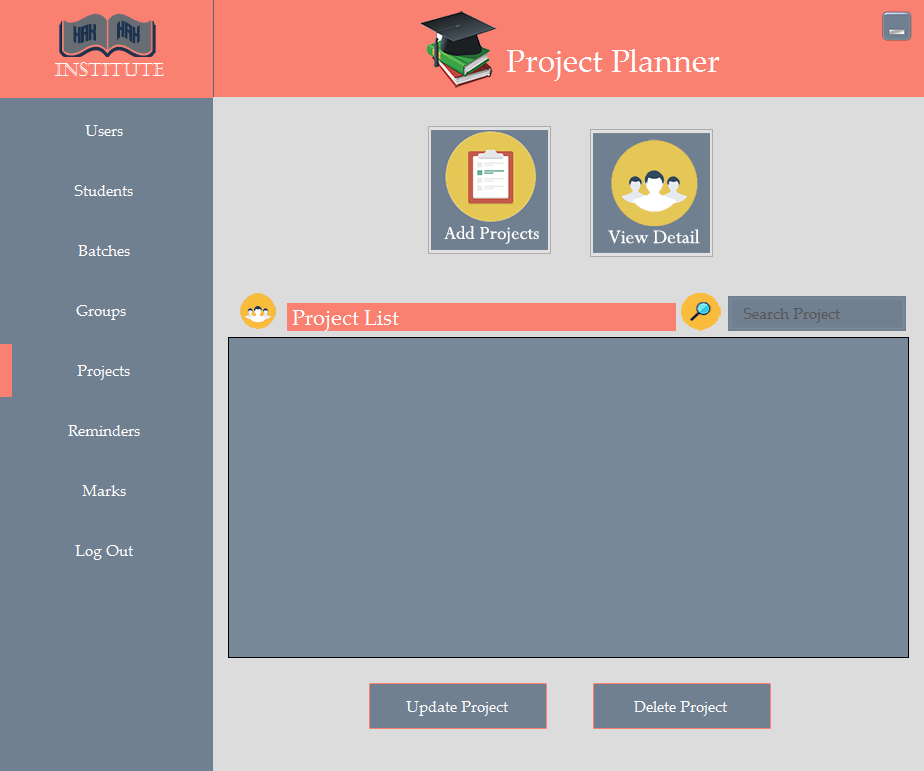
**Adding Groups of Students**

The user can choose four student name of the same batch by selecting the names in the combo box and add them into the group.by choosing his / her student’s name batch Id will also appear in the text field where the course and their semester are also listed.

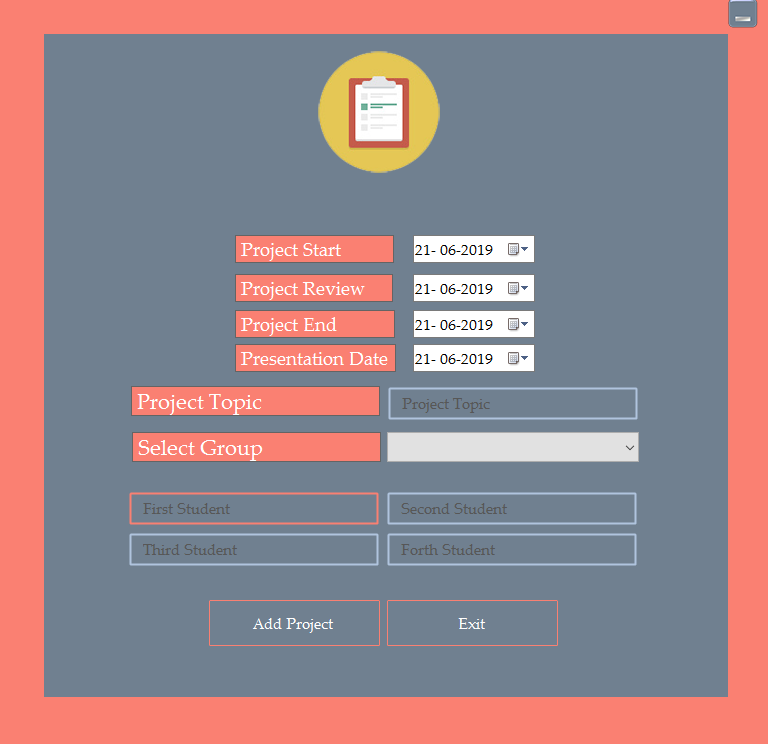
****

**Projects:**

After adding groups of four students, the user can assign them a project by clicking the Add Project button and can view the details by clicking the View button and can search for a project that has been given to other groups of students.

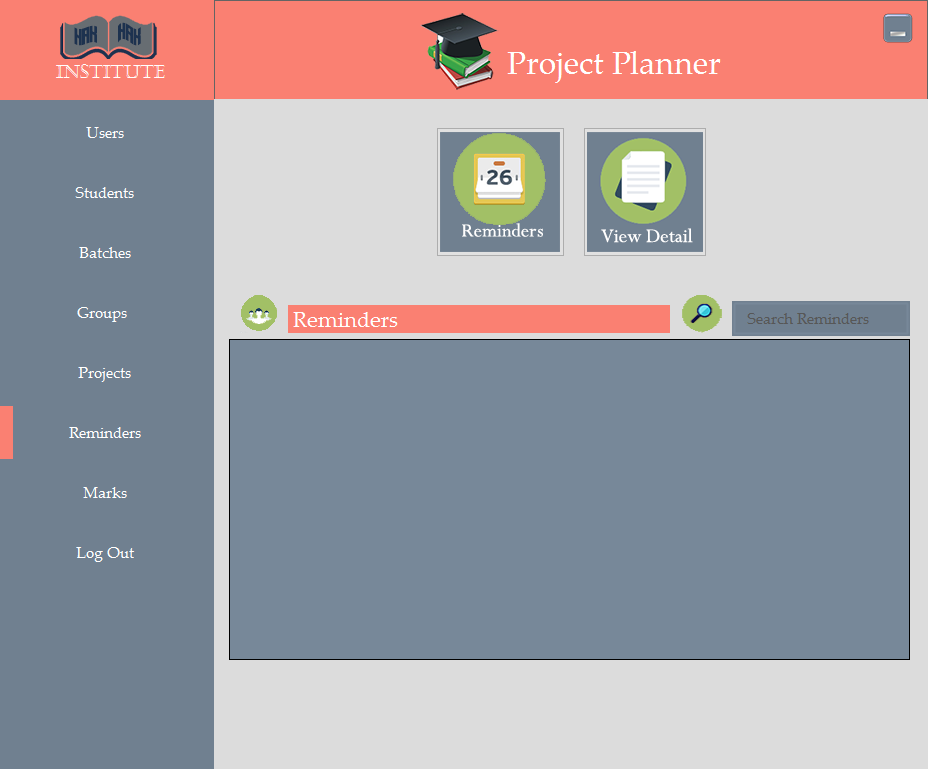
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**Adding Project:**

****

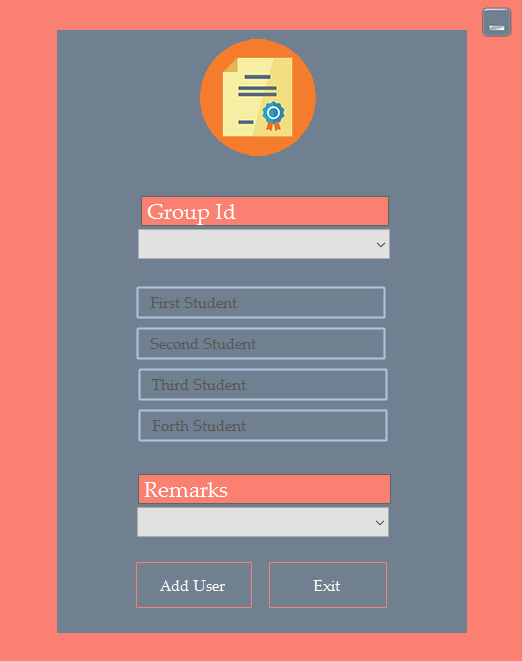
**Reminder**

The user administrator and user can add a reminder to the projects to remind them about the completion of the project by two days before

.

**Marks & Rewards:**

After submitting the projects a user or administrator can give marks to students and can also give comments by clicking the Add Marks button.



DEVELOPER GUIDE:

Login Form:

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

using System.Data.Sql;

using System.Data.SqlClient;

namespace Pro

{

public partial class Form1 : Form

{

SqlConnection con;

SqlCommand cmd;

SqlDataReader dr;

public void connectionMethod()

{

con = new SqlConnection(@"Data Source=DESKTOP-5SAPTNI\SQLEXPRESS; Initial Catalog=ProPlan; User ID=sa;Password=sa9;");

}

public Form1()

{

InitializeComponent();

connectionMethod();

}

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

{

}

private void panel1\_Paint(object sender, PaintEventArgs e)

{

}

private void label1\_Click(object sender, EventArgs e)

{

}

private void pictureBox3\_Click(object sender, EventArgs e)

{

}

private void label2\_Click(object sender, EventArgs e)

{

}

private void button2\_Click(object sender, EventArgs e)

{

this.Close();

}

private void textBox2\_TextChanged(object sender, EventArgs e)

{

}

private void button1\_Click\_1(object sender, EventArgs e)

{

}

private void loginUserName\_TextChanged(object sender, EventArgs e)

{

string lun = loginUserName.Text;

string lup = loginUserPass.Text;

}

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

{

}

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

{

this.Close();

this.Dispose();

}

private void loginUserName\_TextChange(object sender, EventArgs e)

{

}

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

{

string lun = loginUserName.Text;

string lup = loginUserPass.Text;

try

{

con.Open();

cmd = new SqlCommand("select \* from Login where username ='" + lun + "' and pasword = '" + lup + "'" , con);

dr = cmd.ExecuteReader();

if (dr.HasRows & lun == "admin")

{

this.Hide();

Main nw = new Main();

nw.Show();

}

else if (dr.HasRows)

{

this.Hide();

Main nw = new Main();

nw.Show();

nw.Usersbtn.Enabled = false;

nw.UsersPnl.Visible = false;

}

else

{

MessageBox.Show("Login Failed! Check your Username or Password");

}

con.Close();

}

catch (Exception ex)

{

MessageBox.Show("" + ex);

}

}

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

{

}

private void loginUserName\_MouseHover(object sender, EventArgs e)

{

}

private void button1\_Click\_2(object sender, EventArgs e)

{

}

private void button2\_Click\_1(object sender, EventArgs e)

{

}

private void loginUserName\_TextChange\_1(object sender, EventArgs e)

{

}

private void button1\_Click\_3(object sender, EventArgs e)

{

importCSV impcsv = new importCSV();

impcsv.Show();

}

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

{

WindowState = FormWindowState.Minimized;

}

}

}

Main.cs:

using System;

using System.Collections.Generic;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

using System.Windows.Forms;

using System.Data.Sql;

using System.Data.SqlClient;

using System.IO;

namespace Pro

{

public partial class Main : Form

{

SqlConnection con;

SqlCommand cmd;

SqlDataAdapter da;

SqlCommandBuilder scb;

DataTable dt;

public void connectionMethod()

{

con = new SqlConnection(@"Data Source=DESKTOP-5SAPTNI\SQLEXPRESS; Initial Catalog=ProPlan; User ID=sa;Password=sa9;");

}

void searchUser(string searchData)

{

con.Open();

da = new SqlDataAdapter("select \* from Login where username like '%" + searchData + "%' OR firstName like '%" + searchData + "%' OR lastName like '%" + searchData + "%' OR fatherName like '%" + searchData + "%'", con);

dt = new DataTable();

da.Fill(dt);

dataGridViewUser.DataSource = dt;

con.Close();

}

void searchStudent(string searchData)

{

con.Open();

da = new SqlDataAdapter("select \* from Students where stdId like '%" + searchData + "%' OR age like '%" + searchData + "%' OR firstName like '%" + searchData + "%' OR lastName like '%" + searchData + "%' OR fathersName like '%" + searchData + "%' OR contactNo# like '%" + searchData + "%' OR gender like '%" + searchData + "%' OR address like '%" + searchData + "%' OR course like '%" + searchData + "%' OR semester like '%" + searchData + "%' OR batchId like '%" + searchData + "%'", con);

dt = new DataTable();

da.Fill(dt);

dataGridViewStd.DataSource = dt;

con.Close();

}

void searchBatch(string searchData)

{

con.Open();

da = new SqlDataAdapter("select \* from Batches where batchId like '%" + searchData + "%' OR batchStartDate like '%" + searchData + "%'", con);

dt = new DataTable();

da.Fill(dt);

dataGridBatches.DataSource = dt;

con.Close();

}

void searchGroup(string searchData)

{

con.Open();

da = new SqlDataAdapter("select \* from Groups where grpId like '%" + searchData + "%' OR student1 like '%" + searchData + "%' OR student2 like '%" + searchData + "%' OR student3 like '%" + searchData + "%' OR student4 like '%" + searchData + "%' OR batchId like '%" + searchData + "%'", con);

dt = new DataTable();

da.Fill(dt);

dataGridBatches.DataSource = dt;

con.Close();

}

void searchProject(string searchData)

{

con.Open();

da = new SqlDataAdapter("select \* from Project where projectId like '%" + searchData + "%' OR projectStart like '%" + searchData + "%' OR projectReview like '%" + searchData + "%' OR projectEnd like '%" + searchData + "%' OR projectPresentation like '%" + searchData + "%' OR grpId like '%" + searchData + "%'", con);

dt = new DataTable();

da.Fill(dt);

dataGridBatches.DataSource = dt;

con.Close();

}

void searchMarks(string searchData)

{

con.Open();

da = new SqlDataAdapter("select \* from Groups where grpId like '%" + searchData + "%' OR student1 like '%" + searchData + "%' OR student2 like '%" + searchData + "%' OR student3 like '%" + searchData + "%' OR student4 like '%" + searchData + "%' OR batchId like '%" + searchData + "%' OR marks like '%" + searchData + "%' OR remarks like '%" + searchData + "%'", con);

dt = new DataTable();

da.Fill(dt);

dataGridBatches.DataSource = dt;

con.Close();

}

//void BulkCopy()

//{

// SqlConnection cong;

// cong = new SqlConnection(ConfigurationManager.ConnectionStrings["const"].ConnectionString);

//}

void pnlOn()

{

pnlOnUsers.Visible = true;

pnlonStudents.Visible = false;

pnlOnBatches.Visible = false;

pnlOnGroups.Visible = false;

pnlOnProjects.Visible = false;

pnlOnReminders.Visible = false;

pnlOnMarks.Visible = false;

pnlonLogOut.Visible = false;

//User Panel Visible

UsersPnl.Visible = true;

StudentsPnl.Visible = false;

BatchesPnl.Visible = false;

Groupspnl.Visible = false;

Projectspnl.Visible = false;

ReminderPnl.Visible = false;

MarkPnl.Visible = false;

}

public Main()

{

InitializeComponent();

connectionMethod();

pnlOn();

searchUser("");

searchStudent("");

searchBatch("");

searchGroup("");

//BulkCopy();

}

public void bunifuButton1\_Click(object sender, EventArgs e)

{

pnlOnUsers.Height = Usersbtn.Height;

pnlOnUsers.Top = Usersbtn.Top;

//pnlOn Click

pnlOnUsers.Visible = true;

pnlonStudents.Visible = false;

pnlOnBatches.Visible = false;

pnlOnGroups.Visible = false;

pnlOnProjects.Visible = false;

pnlOnReminders.Visible = false;

pnlOnMarks.Visible = false;

//User Panel Visible

UsersPnl.Visible = true;

BatchesPnl.Visible = false;

}

private void bunifuButton6\_Click(object sender, EventArgs e)

{

}

private void BatchesPnl\_Paint(object sender, PaintEventArgs e)

{

}

private void bunifuButton1\_Click\_1(object sender, EventArgs e)

{

}

private void bunifuButton2\_Click(object sender, EventArgs e)

{

}

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

{

pnlOnBatches.Height = Batchesbtn.Height;

pnlOnBatches.Top = Batchesbtn.Top;

//pnlOn Click

pnlOnUsers.Visible = false;

pnlonStudents.Visible = false;

pnlOnBatches.Visible = true;

pnlOnGroups.Visible = false;

pnlOnProjects.Visible = false;

pnlOnReminders.Visible = false;

pnlOnMarks.Visible = false;

pnlonLogOut.Visible = false;

//Bactches Panel Visible

BatchesPnl.Visible = true;

UsersPnl.Visible = false;

StudentsPnl.Visible = false;

Groupspnl.Visible = false;

Projectspnl.Visible = false;

ReminderPnl.Visible = false;

MarkPnl.Visible = false;

}

private void button2\_Click(object sender, EventArgs e)

{

}

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

{

Register reg = new Register();

reg.Show();

}

private void textBox1\_TextChanged(object sender, EventArgs e)

{

}

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

{

try {

scb = new SqlCommandBuilder(da);

da.Update(dt);

MessageBox.Show("Information Updated");

loadUsers();

}

catch(Exception ex)

{

MessageBox.Show(ex.Message);

}

}

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

{

con.Open();

da = new SqlDataAdapter(@"Select \* from Login",con);

dt = new DataTable();

da.Fill(dt);

dataGridViewUser.DataSource = dt;

con.Close();

}

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

{

con.Open();

cmd = new SqlCommand();

cmd.Connection = con;

cmd.CommandText = "Delete from Login where loginId =" + dataGridViewUser.Rows[selectedId].Cells[0].Value;

cmd.ExecuteNonQuery();

con.Close();

MessageBox.Show("Row Deleted");

loadUsers();

}

int selectedId = 0;

private void dataGridViewUser\_CellEnter(object sender, DataGridViewCellEventArgs e)

{

selectedId = e.RowIndex;

}

private void UsersPnl\_Paint(object sender, PaintEventArgs e)

{

}

private void textBox1\_KeyUp(object sender, KeyEventArgs e)

{

}

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

{

}

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

{

}

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

{

}

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

{

}

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

{

}

private void StudentBtn\_Click\_1(object sender, EventArgs e)

{

pnlonStudents.Height = StudentBtn.Height;

pnlonStudents.Top = StudentBtn.Top;

//pnlOn Click

pnlOnUsers.Visible = false;

pnlonStudents.Visible = true;

pnlOnBatches.Visible = false;

pnlOnGroups.Visible = false;

pnlOnProjects.Visible = false;

pnlOnReminders.Visible = false;

pnlOnMarks.Visible = false;

pnlonLogOut.Visible = false;

//Student Panel Visible

UsersPnl.Visible = false;

BatchesPnl.Visible = false;

StudentsPnl.Visible = true;

Groupspnl.Visible = false;

Projectspnl.Visible = false;

ReminderPnl.Visible = false;

MarkPnl.Visible = false;

}

private void GroupsBtn\_Click\_1(object sender, EventArgs e)

{

pnlOnGroups.Height = GroupsBtn.Height;

pnlOnGroups.Top = GroupsBtn.Top;

//pnlOn Click

pnlOnUsers.Visible = false;

pnlonStudents.Visible = false;

pnlOnBatches.Visible = false;

pnlOnGroups.Visible = true;

pnlOnProjects.Visible = false;

pnlOnReminders.Visible = false;

pnlOnMarks.Visible = false;

pnlonLogOut.Visible = false;

UsersPnl.Visible = false;

StudentsPnl.Visible = false;

BatchesPnl.Visible = false;

Groupspnl.Visible = true;

Projectspnl.Visible = false;

ReminderPnl.Visible = false;

MarkPnl.Visible = false;

}

private void ProjectsBtn\_Click\_1(object sender, EventArgs e)

{

pnlOnProjects.Height = ProjectsBtn.Height;

pnlOnProjects.Top = ProjectsBtn.Top;

//pnlOn Click

pnlOnUsers.Visible = false;

pnlonStudents.Visible = false;

pnlOnBatches.Visible = false;

pnlOnGroups.Visible = false;

pnlOnProjects.Visible = true;

pnlOnReminders.Visible = false;

pnlOnMarks.Visible = false;

pnlonLogOut.Visible = false;

UsersPnl.Visible = false;

StudentsPnl.Visible = false;

BatchesPnl.Visible = false;

Groupspnl.Visible = false;

Projectspnl.Visible = true;

ReminderPnl.Visible = false;

MarkPnl.Visible = false;

}

private void ReminderBtn\_Click\_1(object sender, EventArgs e)

{

pnlOnReminders.Height = ReminderBtn.Height;

pnlOnReminders.Top = ReminderBtn.Top;

//pnlOn Click

pnlOnUsers.Visible = false;

pnlonStudents.Visible = false;

pnlOnBatches.Visible = false;

pnlOnGroups.Visible = false;

pnlOnProjects.Visible = false;

pnlOnReminders.Visible = true;

pnlOnMarks.Visible = false;

pnlonLogOut.Visible = false;

UsersPnl.Visible = false;

StudentsPnl.Visible = false;

BatchesPnl.Visible = false;

Groupspnl.Visible = false;

Projectspnl.Visible = false;

ReminderPnl.Visible = true;

MarkPnl.Visible = false;

}

private void MarksBtn\_Click\_1(object sender, EventArgs e)

{

pnlOnMarks.Height = MarksBtn.Height;

pnlOnMarks.Top = MarksBtn.Top;

//pnlOn Click

pnlOnUsers.Visible = false;

pnlonStudents.Visible = false;

pnlOnBatches.Visible = false;

pnlOnGroups.Visible = false;

pnlOnProjects.Visible = false;

pnlOnReminders.Visible = false;

pnlOnMarks.Visible = true;

}

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

{

Student\_Form stdForm = new Student\_Form();

stdForm.Show();

}

private void button1\_Click\_1(object sender, EventArgs e)

{

//con.Open();

//StreamReader sr = new StreamReader(Application.StartupPath + "\\files\\test.csv");

//while (!sr.EndOfStream)

//{

// var data = sr.ReadLine().Split(',');

// cmd = new SqlCommand("insert into Students (firstName,lastName,fathersName,age,contactNo#,gender,course) values ('" + data[0] + "','" + data[1] + "','" + data[2] + "','" + data[3] + "','" + data[4] + "','" + data[5] + "','" + data[7] + "')", con);

// cmd.ExecuteNonQuery();

//}

//MessageBox.Show("data Inserted");

//sr.Close();

//con.Close();

}

private void button2\_Click\_1(object sender, EventArgs e)

{

con.Open();

da = new SqlDataAdapter(@"Select \* from Students", con);

dt = new DataTable();

da.Fill(dt);

dataGridViewStd.DataSource = dt;

con.Close();

}

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

{

}

private void headerPanel\_Paint(object sender, PaintEventArgs e)

{

}

private void dataGridViewStd\_CellEnter(object sender, DataGridViewCellEventArgs e)

{

selectedId = e.RowIndex;

}

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

{

con.Open();

cmd = new SqlCommand();

cmd.Connection = con;

cmd.CommandText = "Delete from Students where stdId =" + dataGridViewStd.Rows[selectedId].Cells[0].Value;

cmd.ExecuteNonQuery();

con.Close();

loadStudents();

MessageBox.Show("Selected Student Record Deleted");

}

private void loadStudents()

{

con.Open();

da = new SqlDataAdapter(@"Select \* from Students", con);

dt = new DataTable();

da.Fill(dt);

dataGridViewStd.DataSource = dt;

con.Close();

}

private void loadUsers()

{

con.Open();

da = new SqlDataAdapter(@"Select \* from Login", con);

dt = new DataTable();

da.Fill(dt);

dataGridViewUser.DataSource = dt;

con.Close();

}

private void loadGroups()

{

con.Open();

da = new SqlDataAdapter(@"Select \* from Groups", con);

dt = new DataTable();

da.Fill(dt);

dataGridGrp.DataSource = dt;

con.Close();

}

private void loadProjects()

{

con.Open();

da = new SqlDataAdapter(@"Select \* from Project", con);

dt = new DataTable();

da.Fill(dt);

dataGridViewProject.DataSource = dt;

con.Close();

}

private void loadBatches()

{

con.Open();

da = new SqlDataAdapter(@"Select \* from Batches", con);

dt = new DataTable();

da.Fill(dt);

dataGridBatches.DataSource = dt;

con.Close();

}

private void loadReminders()

{

con.Open();

da = new SqlDataAdapter(@"Select \* from Project where reminder is not null", con);

dt = new DataTable();

da.Fill(dt);

dataGridReminders.DataSource = dt;

con.Close();

}

private void addReminders()

{

con.Open();

da = new SqlDataAdapter(@"Select \* from Project", con);

dt = new DataTable();

da.Fill(dt);

dataGridReminders.DataSource = dt;

con.Close();

}

private void loadMarks()

{

con.Open();

da = new SqlDataAdapter(@"Select \* from Groups where Marks IS NOT NULL OR remarks IS NOT NULL = "" ", con);

dt = new DataTable();

da.Fill(dt);

dataGridMarks.DataSource = dt;

con.Close();

}

private void button1\_Click\_2(object sender, EventArgs e)

{

loadUsers();

}

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

{

}

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

{

try

{

scb = new SqlCommandBuilder(da);

da.Update(dt);

MessageBox.Show("Information Updated");

loadStudents();

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

}

}

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

{

BatchesForm batf = new BatchesForm();

batf.Show();

}

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

{

loadBatches();

}

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

{

loadBatches();

}

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

{

con.Open();

cmd = new SqlCommand();

cmd.Connection = con;

dataGridBatches.ColumnCount = 5;

//cmd.CommandText = "Delete from Batches where batchId =" + dataGridBatches.Rows[selectedId].Cells[0].Value;

cmd = new SqlCommand("delete from Batches where batchId=" + dataGridBatches.Rows[selectedId].Cells[0].Value + "", con);

cmd.ExecuteNonQuery();

con.Close();

MessageBox.Show("Batch Deleted");

loadBatches();

}

private void dataGridBatches\_CellEnter(object sender, DataGridViewCellEventArgs e)

{

selectedId = e.RowIndex;

}

private void button1\_Click\_3(object sender, EventArgs e)

{

}

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

{

adGroups addg = new adGroups();

addg.Show();

}

private void Projectspnl\_Paint(object sender, PaintEventArgs e)

{

}

private void button8\_Click(object sender, EventArgs e)

{

Remark rem = new Remark();

rem.Show();

}

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

{

try

{

scb = new SqlCommandBuilder(da);

da.Update(dt);

MessageBox.Show("Information Updated");

loadBatches();

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

}

}

private void searchBoxUser\_TextChange(object sender, EventArgs e)

{

}

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

{

pnlOnUsers.Height = Usersbtn.Height;

pnlOnUsers.Top = Usersbtn.Top;

//pnlOn Click

pnlOnUsers.Visible = true;

pnlonStudents.Visible = false;

pnlOnBatches.Visible = false;

pnlOnGroups.Visible = false;

pnlOnProjects.Visible = false;

pnlOnReminders.Visible = false;

pnlOnMarks.Visible = false;

pnlonLogOut.Visible = false;

//User Panel Visible

UsersPnl.Visible = true;

StudentsPnl.Visible = false;

BatchesPnl.Visible = false;

Groupspnl.Visible = false;

Projectspnl.Visible = false;

ReminderPnl.Visible = false;

MarkPnl.Visible=false;

}

private void searchBoxUser\_KeyUp(object sender, KeyEventArgs e)

{

string su = searchBoxUser.Text;

searchUser(su);

}

private void searchBoxStd\_TextChange(object sender, EventArgs e)

{

}

private void searchBoxStd\_KeyUp(object sender, KeyEventArgs e)

{

string ss = searchBoxStd.Text;

searchStudent(ss);

}

private void searchBoxBatch\_TextChange(object sender, EventArgs e)

{

}

private void searchBoxBatch\_KeyUp(object sender, KeyEventArgs e)

{

string sb = searchBoxBatch.Text;

searchBatch(sb);

}

private void pictureBox16\_Click(object sender, EventArgs e)

{

}

private void pictureBox6\_Click(object sender, EventArgs e)

{

}

private void button3\_Click(object sender, EventArgs e)

{

loadProjects();

}

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

{

con.Open();

da = new SqlDataAdapter(@"Select \* from Project", con);

dt = new DataTable();

da.Fill(dt);

dataGridViewProject.DataSource = dt;

con.Close();

}

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

{

con.Open();

cmd = new SqlCommand();

cmd.Connection = con;

cmd.CommandText = "Delete from Project where projectId =" + dataGridViewProject.Rows[selectedId].Cells[0].Value;

cmd.ExecuteNonQuery();

con.Close();

loadStudents();

MessageBox.Show("Project Deleted");

}

private void dataGridViewProject\_CellEnter(object sender, DataGridViewCellEventArgs e)

{

selectedId = e.RowIndex;

}

private void button2\_Click\_2(object sender, EventArgs e)

{

}

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

{

importCSV impcsv = new importCSV();

impcsv.Show();

//SqlConnection cong;

//cong = new SqlConnection(ConfigurationManager.ConnectionStrings["const"].ConnectionString);

//DataSet ds = new DataSet();

//ds.(@"Application.StartupPath + \\files\\test.csv");

//dt = ds.Tables["Batches"];

//SqlBulkCopy copy = new SqlBulkCopy(cong);

//copy.DestinationTableName = "Students";

//copy.ColumnMappings.Add("stdId", "stdId");

//copy.ColumnMappings.Add("firstName", "firstName");

//copy.ColumnMappings.Add("lastName", "lastName");

//copy.ColumnMappings.Add("age", "age");

//copy.ColumnMappings.Add("fathersName", "fathersName");

//copy.ColumnMappings.Add("course", "course");

//copy.ColumnMappings.Add("semester", "semester");

//copy.ColumnMappings.Add("batchId", "batchId");

//cong.Open();

//copy.WriteToServer(dt);

//cong.Close();

//con.Open();

//StreamReader sr = new StreamReader(Application.StartupPath + "\\files\\test.csv");

//while (!sr.EndOfStream)

//{

// var data = sr.ReadLine().Split(',');

// cmd = new SqlCommand("insert into Students (firstName,lastName,fathersName,age,contactNo#,gender,course) values ('" + data[0] + "','" + data[1] + "','" + data[2] + "','" + data[3] + "','" + data[4] + "','" + data[5] + "','" + data[7] + "')", con);

// cmd.ExecuteNonQuery();

//}

//MessageBox.Show("data Inserted");

//sr.Close();

}

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

{

loadReminders();

}

private void button7\_Click(object sender, EventArgs e)

{

loadMarks();

}

private void bunifuButton6\_Click\_1(object sender, EventArgs e)

{

}

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

{

loadGroups();

}

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

{

try

{

scb = new SqlCommandBuilder(da);

da.Update(dt);

MessageBox.Show("Information Updated");

loadGroups();

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

}

}

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

{

con.Open();

cmd = new SqlCommand();

cmd.Connection = con;

cmd.CommandText = "Delete from Groups where grpId =" + dataGridGrp.Rows[selectedId].Cells[0].Value;

cmd.ExecuteNonQuery();

con.Close();

MessageBox.Show("Group Deleted");

loadGroups();

}

private void dataGridGrp\_CellEnter(object sender, DataGridViewCellEventArgs e)

{

selectedId = e.RowIndex;

}

private void searchGroups\_KeyUp(object sender, KeyEventArgs e)

{

string sg = searchGroups.Text;

searchBatch(sg);

}

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

{

ProjectForm pf = new ProjectForm();

pf.Show();

}

private void searchProject\_TextChange(object sender, EventArgs e)

{

}

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

{

loadMarks();

}

private void dataGridMarks\_CellEnter(object sender, DataGridViewCellEventArgs e)

{

selectedId = e.RowIndex;

}

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

{

try

{

scb = new SqlCommandBuilder(da);

da.Update(dt);

MessageBox.Show("Information Updated");

loadMarks();

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

}

}

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

{

con.Open();

cmd = new SqlCommand();

cmd.Connection = con;

cmd.CommandText = "Delete from Groups where grpId =" + dataGridViewUser.Rows[selectedId].Cells[0].Value;

cmd.ExecuteNonQuery();

con.Close();

MessageBox.Show("Record Deleted");

loadMarks();

}

private void searchProjects\_TextChange(object sender, EventArgs e)

{

string sp = searchProjects.Text;

searchProject(sp);

}

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

{

pnlOnUsers.Height = Usersbtn.Height;

pnlOnUsers.Top = Usersbtn.Top;

//pnlOn Click

pnlOnUsers.Visible = false;

pnlonStudents.Visible = false;

pnlOnBatches.Visible = false;

pnlOnGroups.Visible = false;

pnlOnProjects.Visible = false;

pnlOnReminders.Visible = false;

pnlOnMarks.Visible = false;

pnlonLogOut.Visible = true;

this.Close();

Form1 lf = new Form1();

lf.Show();

}

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

{

try

{

scb = new SqlCommandBuilder(da);

da.Update(dt);

MessageBox.Show("Reminder Added");

addReminders();

}

catch (Exception ex)

{

MessageBox.Show(ex.Message);

}

}

void popup()

{

//DateTime dueTime = ;//set someplace else

// if (DateTime.Now.AddDays(-2) >= dueTime)

//{

// MessageBox.Show("Two Days Left to Submit Project");

//}

// //Due time is in one month or less

}

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

{

}

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

{

WindowState = FormWindowState.Minimized;

}

private void MarksBtn\_Click\_2(object sender, EventArgs e)

{

pnlOnMarks.Height = MarksBtn.Height;

pnlOnMarks.Top = MarksBtn.Top;

//pnlOn Click

pnlOnUsers.Visible = false;

pnlonStudents.Visible = false;

pnlOnBatches.Visible = false;

pnlOnGroups.Visible = false;

pnlOnProjects.Visible = false;

pnlOnReminders.Visible = false;

pnlOnMarks.Visible = true;

pnlonLogOut.Visible = false;

UsersPnl.Visible = false;

StudentsPnl.Visible = false;

BatchesPnl.Visible = false;

Groupspnl.Visible = false;

Projectspnl.Visible = false;

ReminderPnl.Visible = false;

MarkPnl.Visible = true;

}

}

}

Thank you