



Student Result Processing System

Details of the project

Software Project Lab

MEMBERS:

1.Fatema Zohra Prottyasha

S.ID:170042039

2.Sharmin Naj Mou

S.ID:170042074

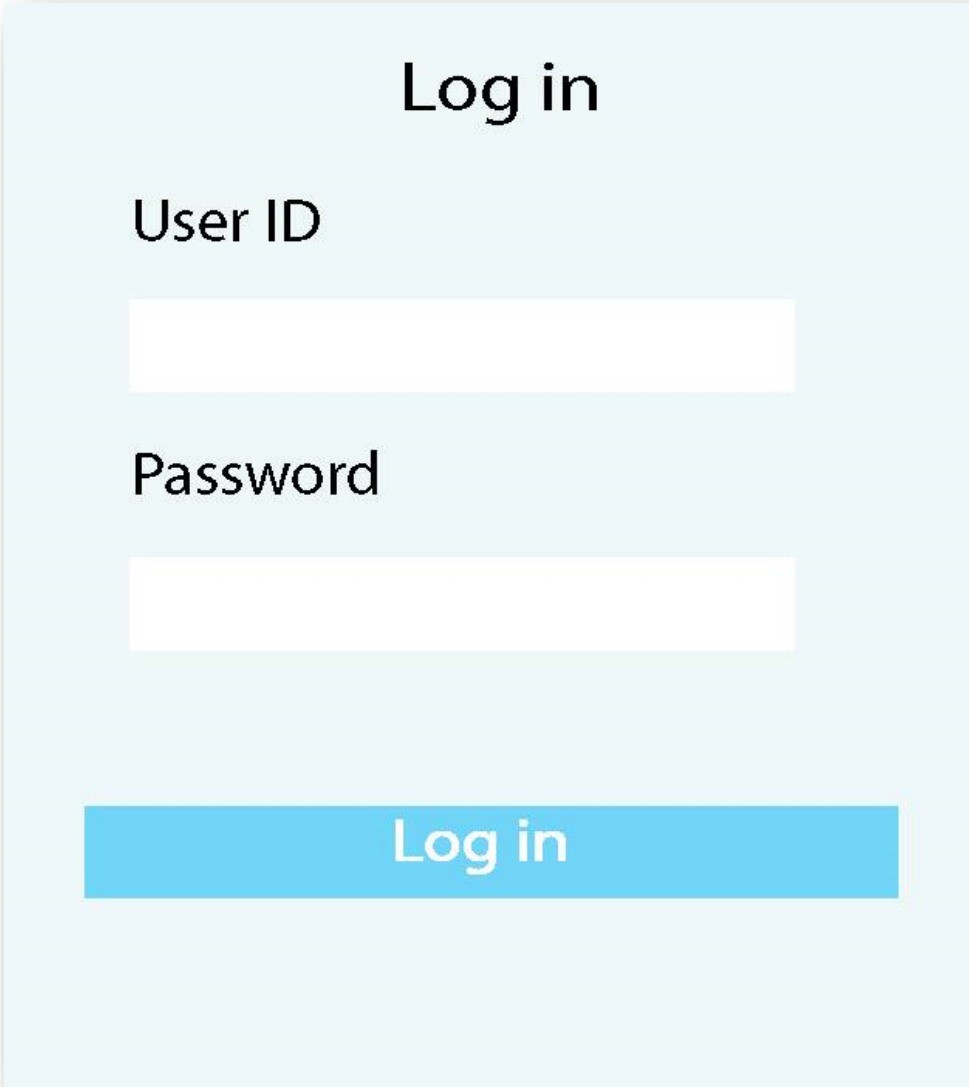
3.Maksuda Islam Lima

S.ID:170042063

OVERALL SCOPE OF SRPS:

- ★ Student result processing system or SRPS is a virtual assistant for teachers and students to help them with the students' academic records.
- ★ It's a web based application that can be accessed from anywhere by the appropriate user.
- ★ The user of this application will be divided into 3 categories - Student, Teacher, Admin
- ★ At first user has to log in to the page by using their user id and password (Fig-1). Depending on the user it will take the user to respective home page.
- ★ There will be a page for changing password where user can change their password(Fig-2).

UI Mock pages:



Log in


User ID

Password

Log in

Fig-1: The Log in page

***Login page for all types of users



Change Password

Username

Current Password

New Password

Confirm Password

Fig-2: Page for Changing Password

***For all types of users

Teacher:

This application will help the teachers to record, calculate and manage students' over all academic performance.

1.After logging in as 'Teacher' the home page of teacher will come(Fig-3).

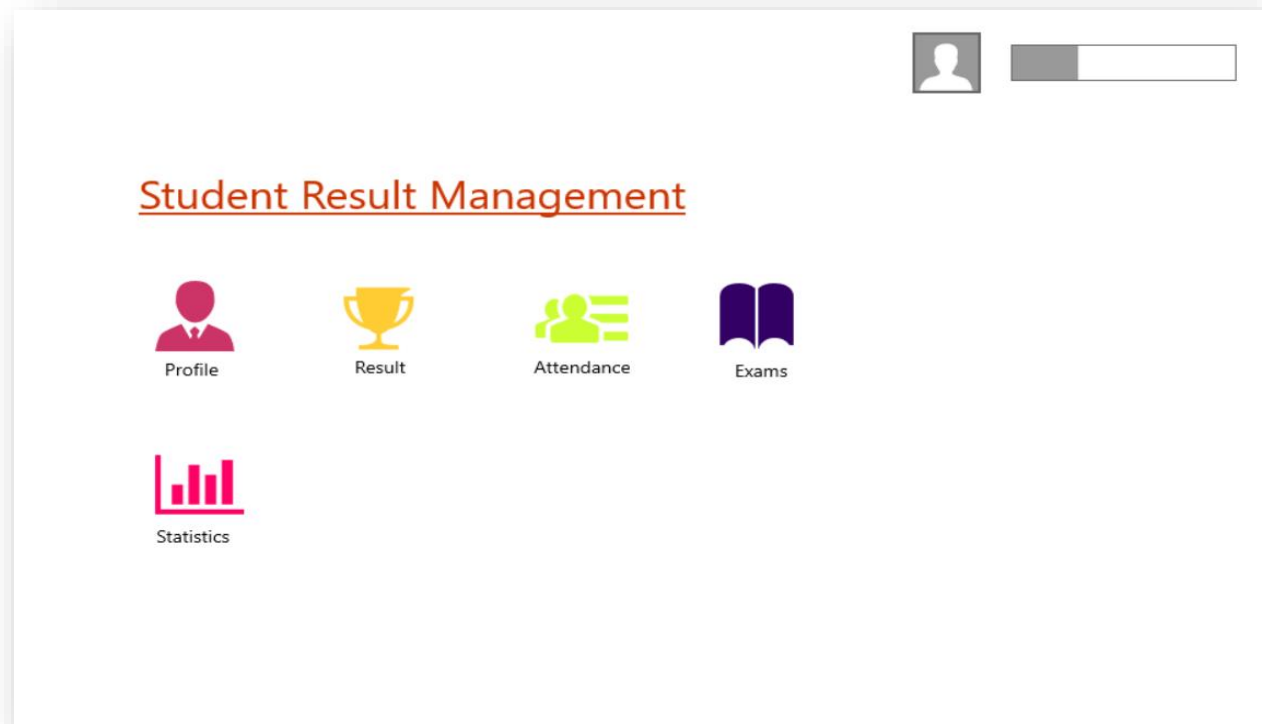


Fig-3: Teachers' Home Page

***Options selected gets user to the respective pages

2. Teacher's home page shows his own profile details and password changing option.

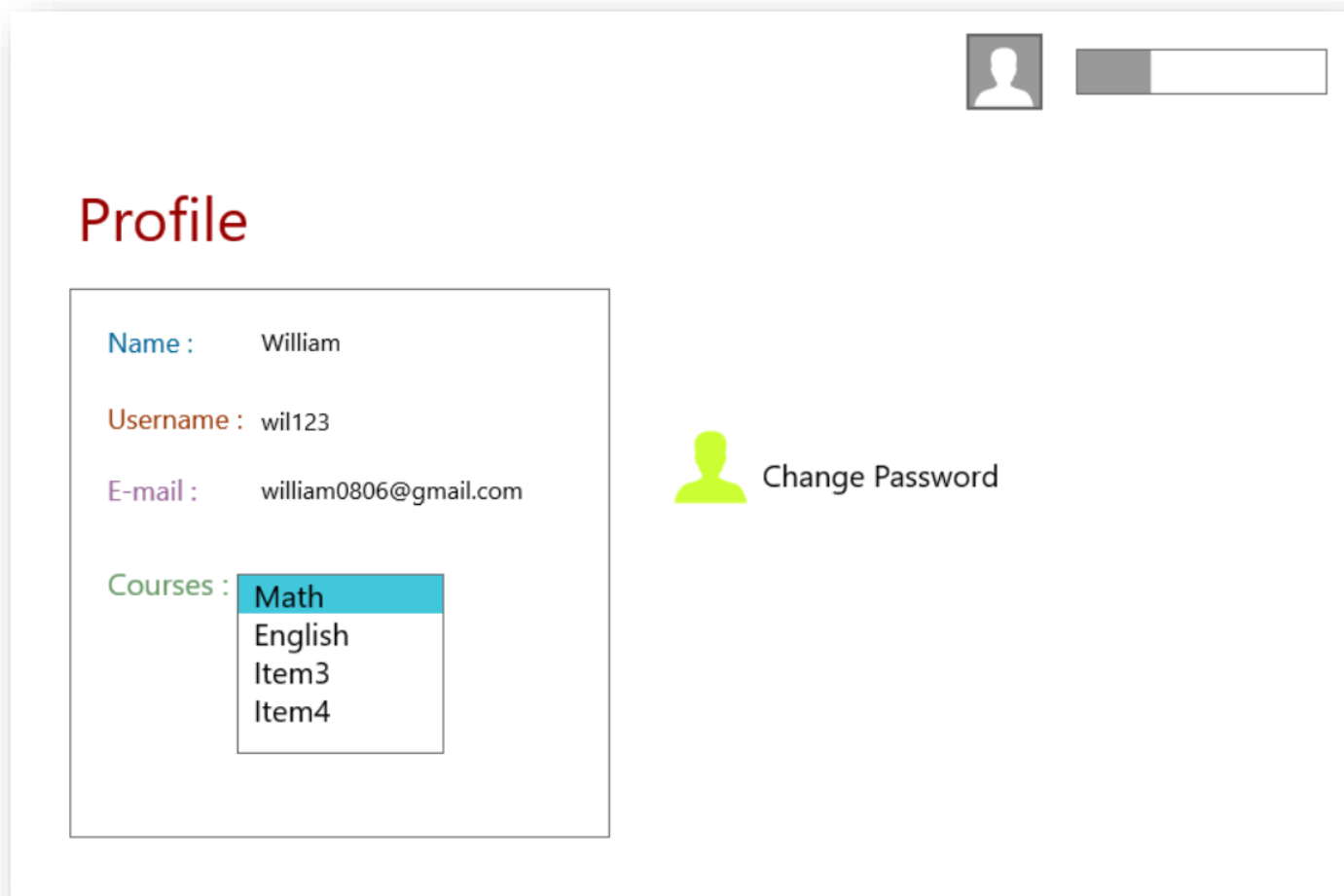


Fig-4: Page of Teacher's Profile

3. Teacher can store and publish result of the student(Fig-5). There will be a page for selecting exam(Fig-6).

4. There will be quiz marks(Fig-7), mid marks(Fig-8), final semester marks(Fig-9) and the attendance marks(Fig-10) as well.

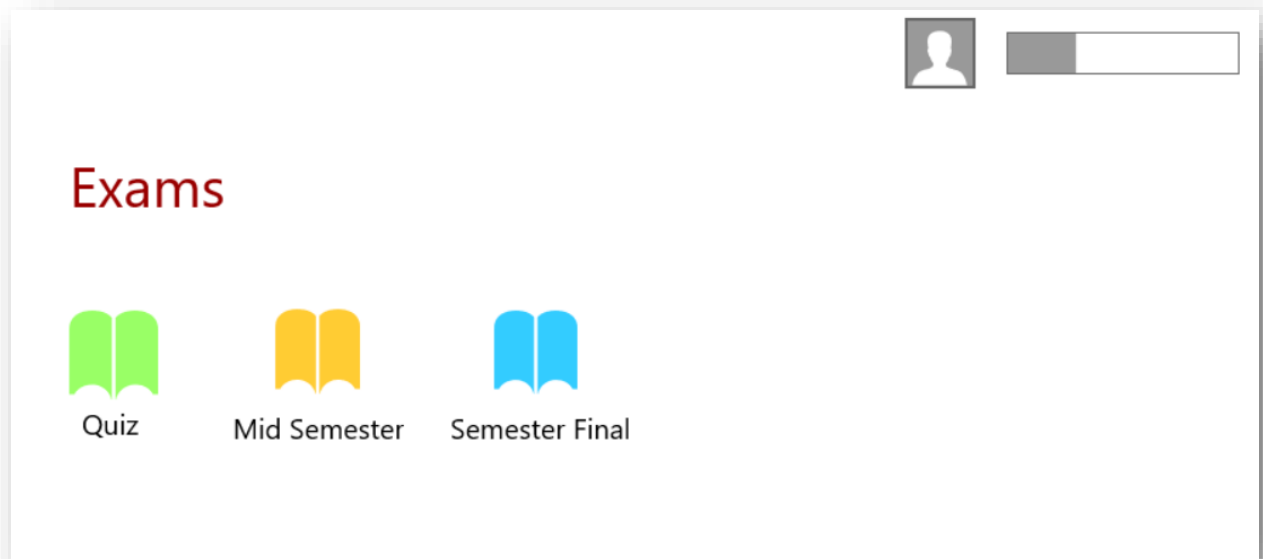


Fig-6: Page for Selecting Particular Exam

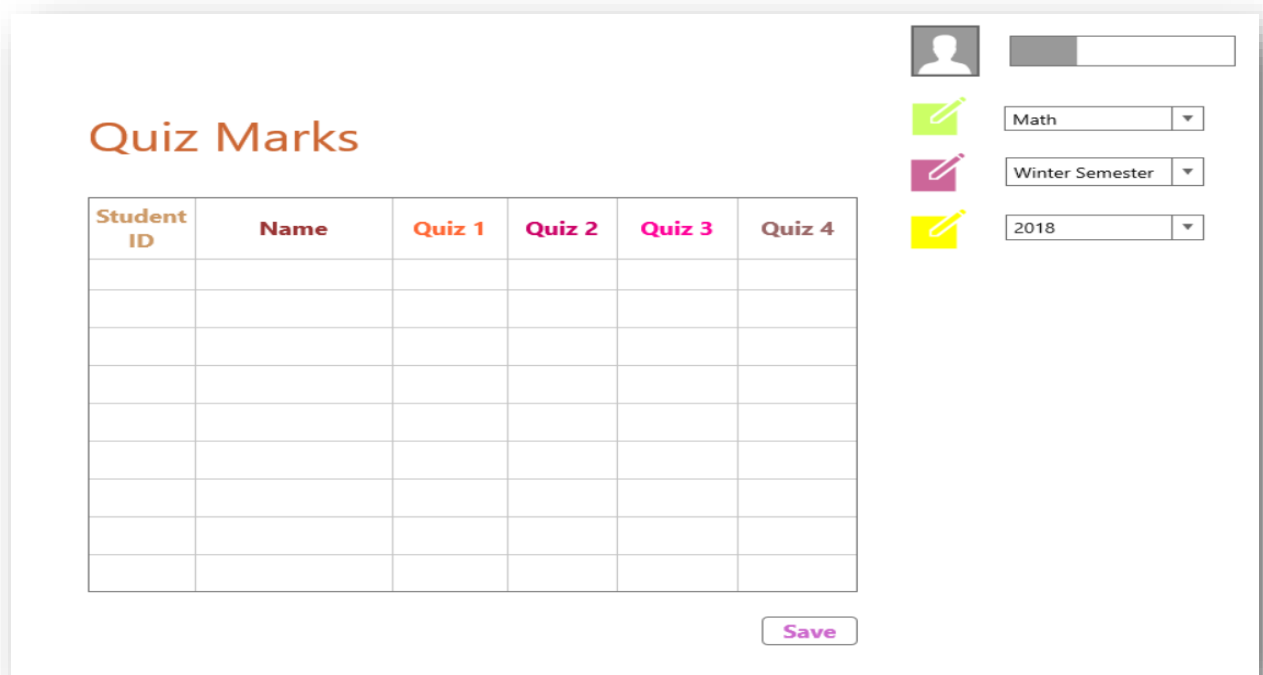





Fig-7: Page of Quiz Marks






Math



Winter Semester




2018


Mid Exam Marks

Student ID	Name	Marks


Save

Fig-8: Page of Mid exam Marks






Math



Winter Semester




2018


Semester Final Exam Marks

Student ID	Name	Marks


Save

Fig-9: Page of Semester Final Exam Marks






Math



Winter Semester



2018

Attendance

Number of Working Days

Student ID	Name	Days of Presence	Marks

Calculate Marks

Save

Fig-10: Page of Attendance Marks of the Students

5.Then the page of statics will come where the overall performance of the students' result will be shown(Fig-11).



Fig-11: Statistics of the Students' Result

Student:

The student categorized users can see their published result along with the option of printing their transcript.

1. There will be a home page for student (Fig-12).

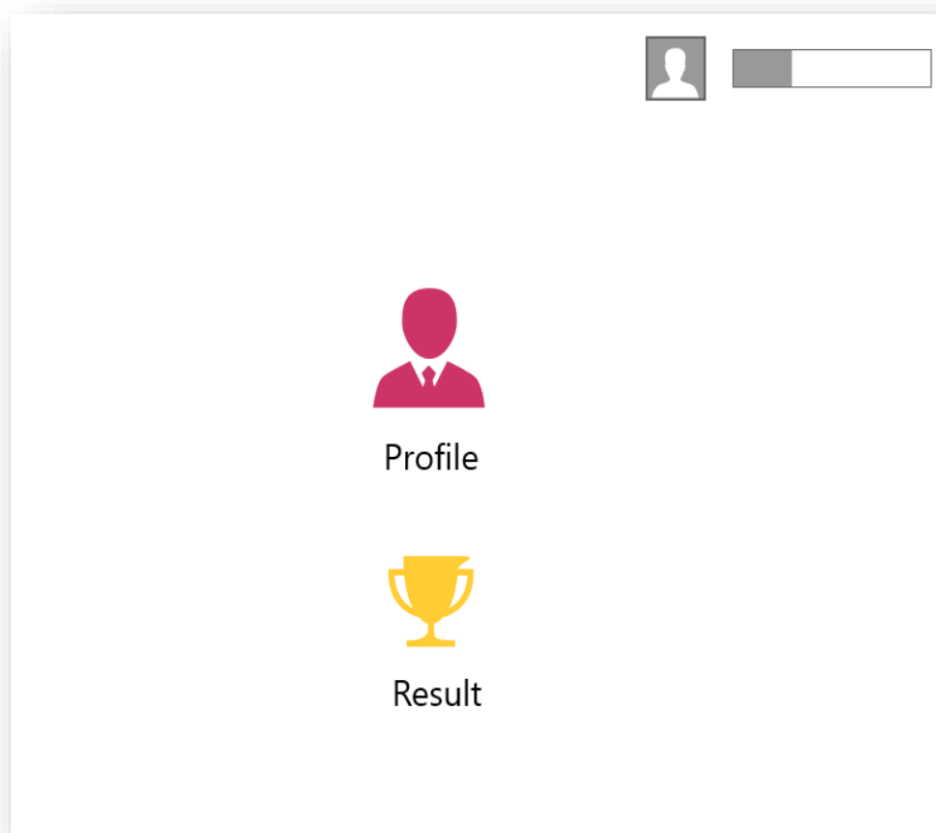


Fig-12: Home page of student

2. The next page will show the profile of the student, his details and change password option (Fig-13).

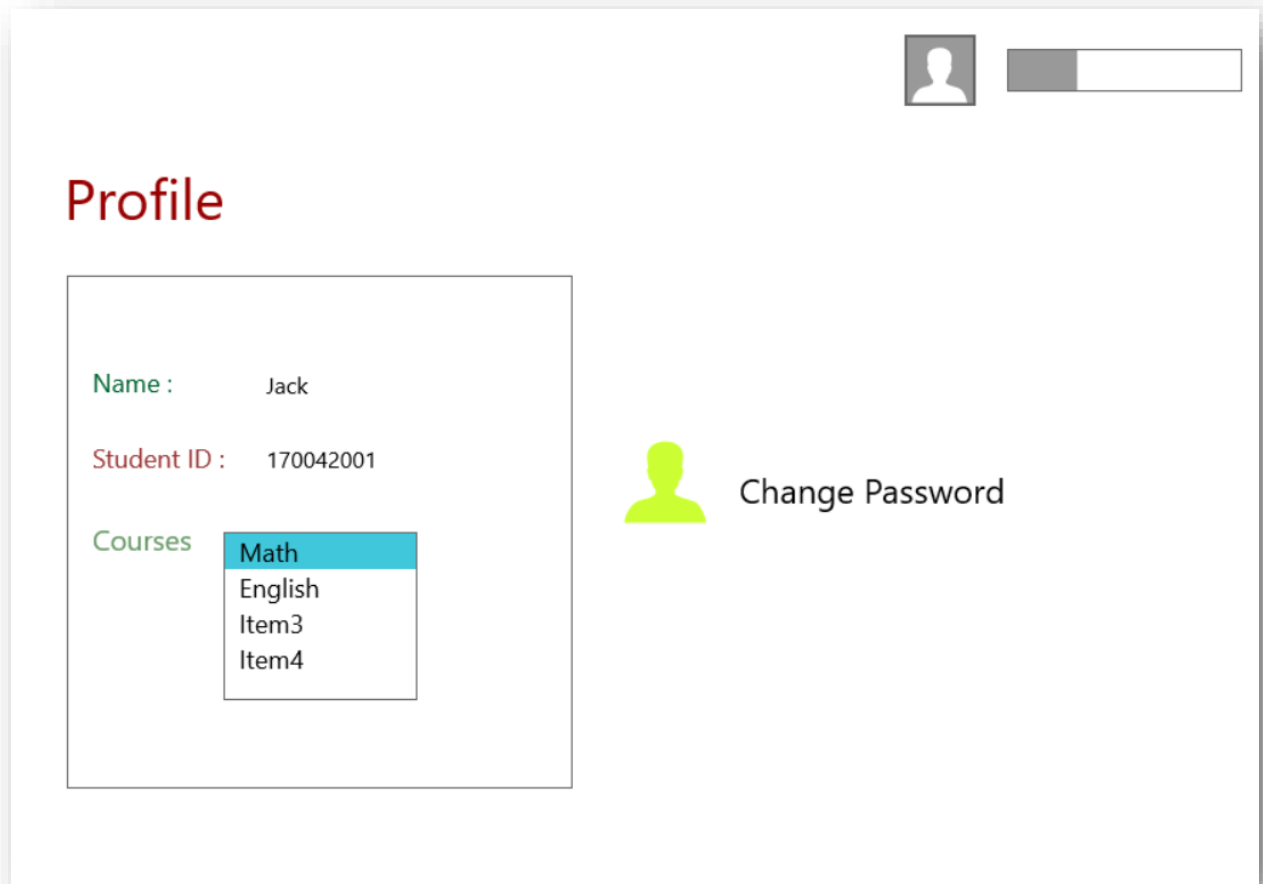


Fig-13: Profile of the student

3. Then The page of Academic Record will come and show the results to the student (Fig-14). Student will have only read access. They can't write or change anything on the page.



C.G.P.A. :

Fig-13: Page of Student's Academic Record

Admin:

The admin will be the one assigning all the courses severally to the teachers and students , providing them their individual profiles . Basically the admin is going to work as a middle man here.

1. There will be a home page for Admin(Fig-14).

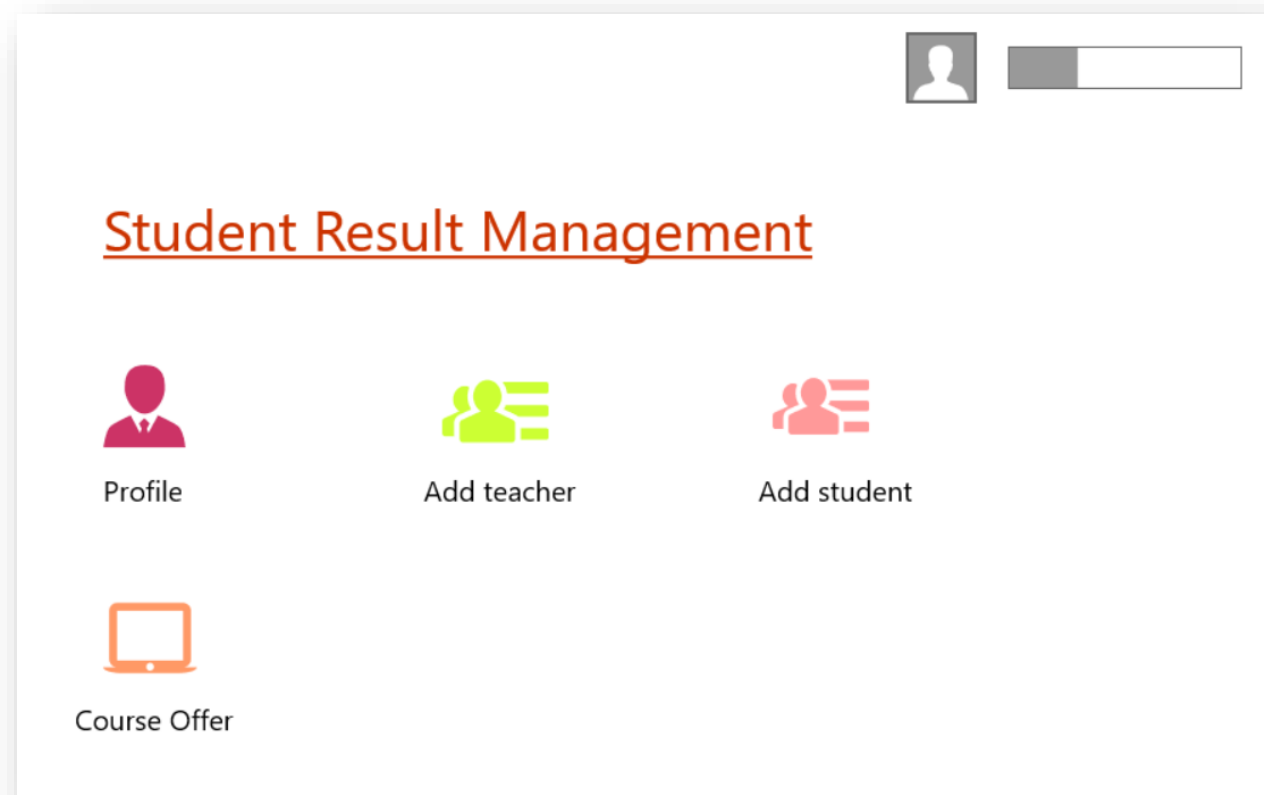


Fig-14: Home page of Admin

2. Selecting profile option, Admin will see his profile details and change password option (Fig-15).

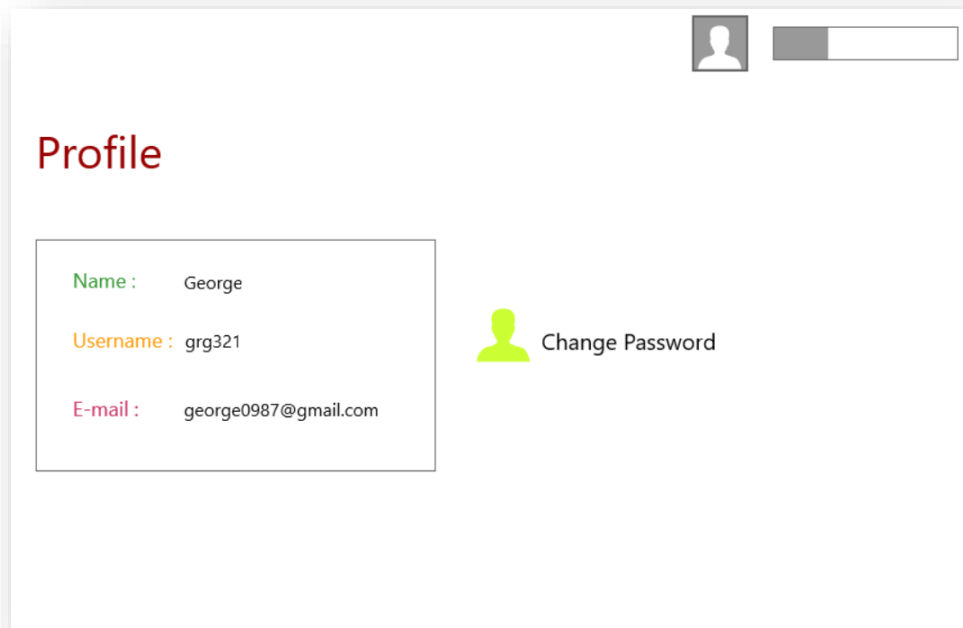


Fig-15: Profile of the Admin

2. Admin will add teachers and students, assign their usernames.

Also in the same pages, he will see the lists of added teachers and students. The list can be updated clicking update button. (Fig-16,17)

Add Teacher

Teacher's Name

Username

Teacher's List

Name	Username	Course ID	Course Title
John Smith	John43	CSE 4303	C Programming
Alexsa Black	Alex28	CSE 4304	C Programming Lab
Tim Degner	Tim25	CSE 4305	Digital Logic Design
Eric Hoffman	Eric80	CSE 4306	Intro. to Software Engineering
Tim Boelaars	Tim40	HUM 4307	Islamiat

Fig-16: Page for Adding Teacher

Add Student

Student's Name

Student ID

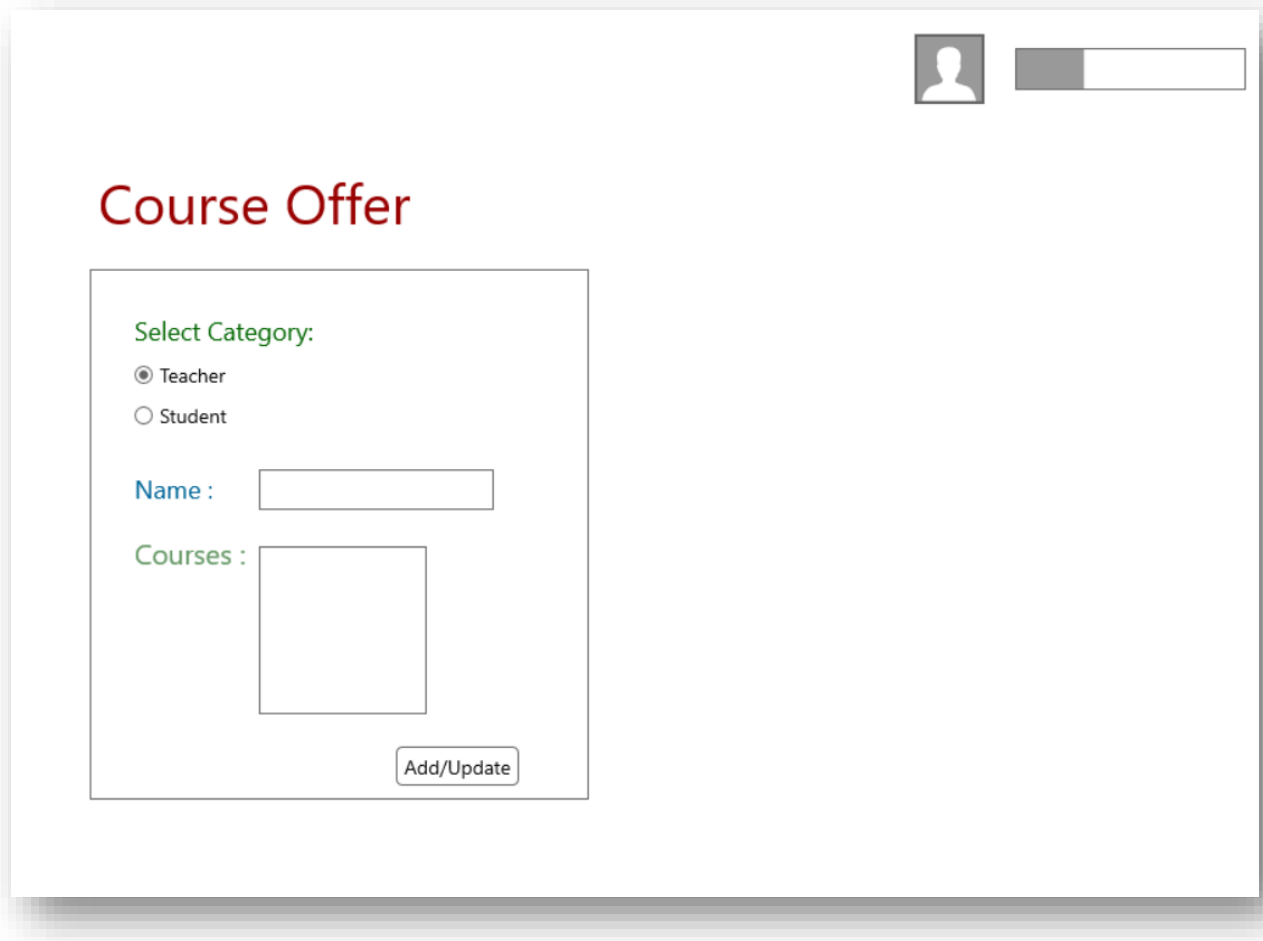
Username

Students' List

Name	Username	S.ID	Courses
John Smith	John43	170042001	cse 4101 . cse 4202
Alexsa Black	Alex28	170042002	swe 4213
Tim Degner	Tim25	170042039	
Eric Hoffman	Eric80	170042063	
Tim Boelaars	Tim40	170042074	

Fig-17: Page for Adding Student

3. Then there will come the page where admin will assign courses to teachers and students. And also edit the previous entries (Fig-18).



The screenshot shows a web interface for 'Course Offer'. In the top right corner, there is a user profile icon and a progress bar. The main heading 'Course Offer' is in red. Below it, a form box contains the following elements: a green label 'Select Category:' followed by two radio buttons, 'Teacher' (selected) and 'Student'; a blue label 'Name :' followed by a text input field; a green label 'Courses :' followed by a larger text area; and an 'Add/Update' button at the bottom right of the form box.

Fig-18: Page for Assigning Courses

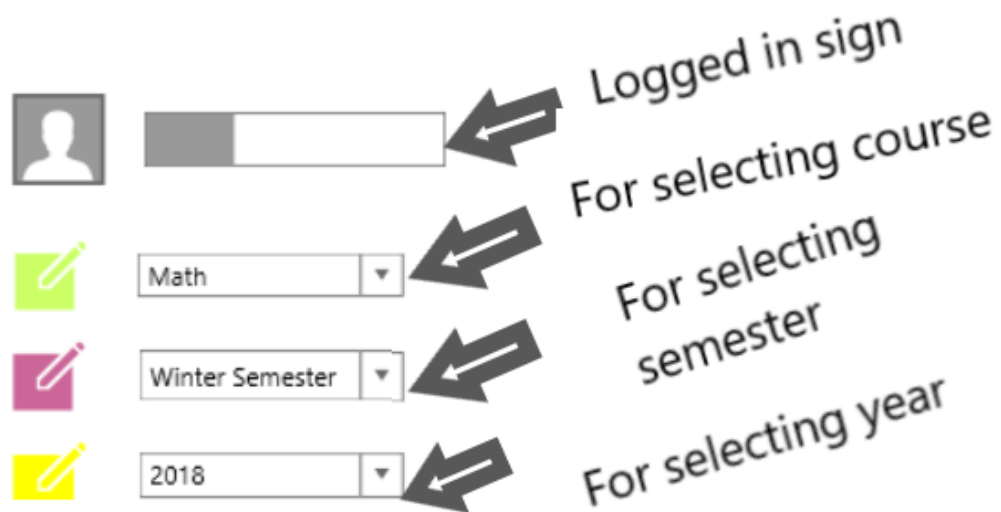


Fig-19: Specific signs for some Steps

Time Line:

January – February: UI Design

February – March: Implementing UI design using html

March – April: Connecting Database to UI using php

April – May: Completing the teacher and student part

