User Manual

for Learning Journey System

Group 37

Table of Contens

1 Login and registration screen

1.1 Login interface

1) Follow the instructions in readme.me to compile the code and run the main program Learning Journey App.

2) Wait for the run to complete and the login screen will be displayed, as shown Figure 1.1:

3) Enter the correct username and corresponding password to complete the login.

4) First click the Register button to register, if you do not have an account

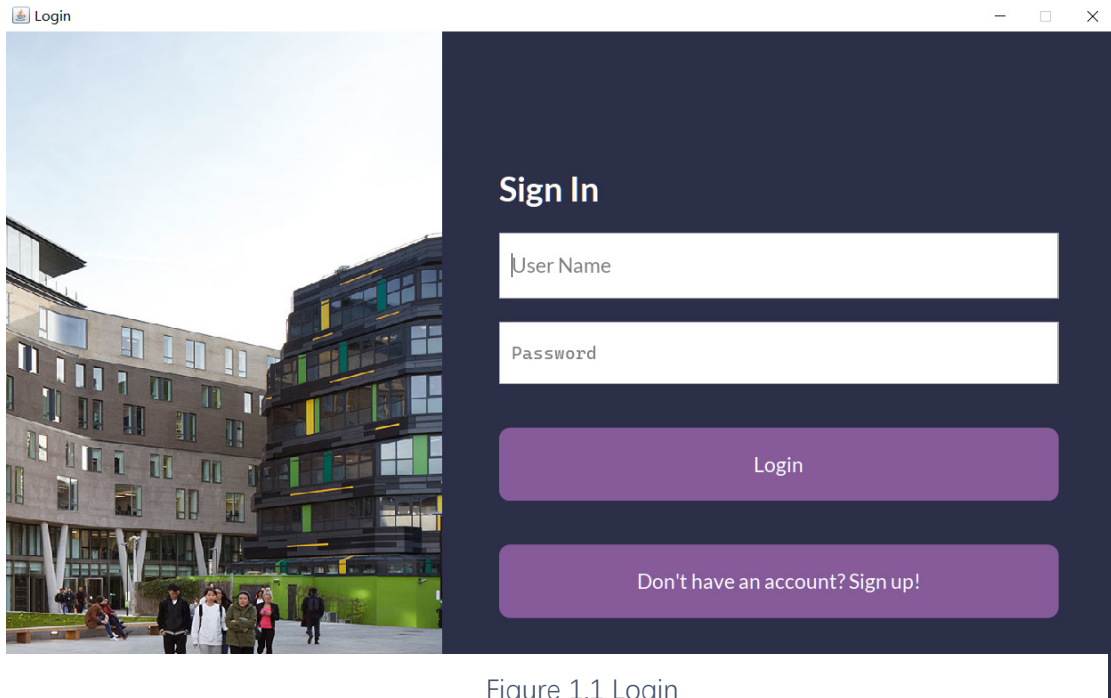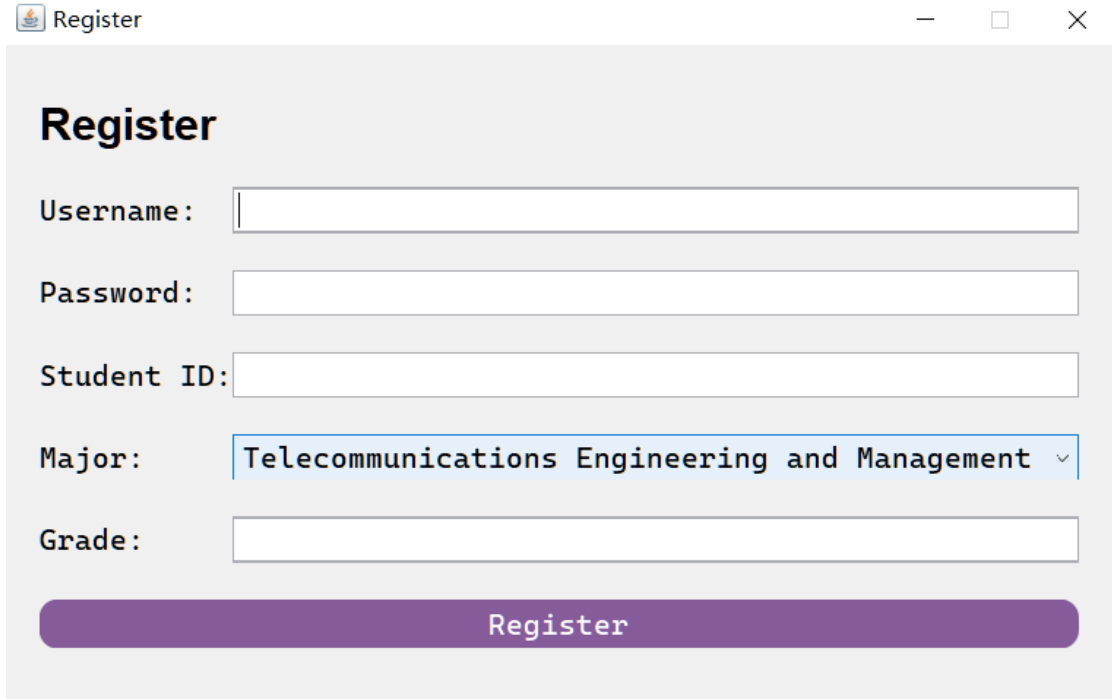5) After successful login, all relevant information about the user will be displayed

Figure 1.1 Login

1.2 Registration Interface

1) Enter your name following the instructions on the page. As shown in Figure 1.2.

2) Enter your student ID following the instructions on the page.

3) Select your major from the drop down box

4) Enter your year of entry following the instructions on the page.

5) Click the Register button to complete your registration.

6) The user will be automatically directed to the login after registration is complete, to continue to complete the login.

2. Information display panel

2.1 Course Mark Info

1) On this page, users can see information about their different algorithmic GPAs, the courses they have taken and their grades. as shown in Figure 2.1

2) Users can click on the three GPA algorithm buttons to display the different GPAs, as shown in Figure 2.2

3) Users can click on the search button to search for the information they need to retrieve. This is shown in Figure 2.3. and 2.4

4) Users can scroll this page to see information about courses that are not displayed.

5) Users can click on a specific course to get detailed information. This is shown in Figure 2.5

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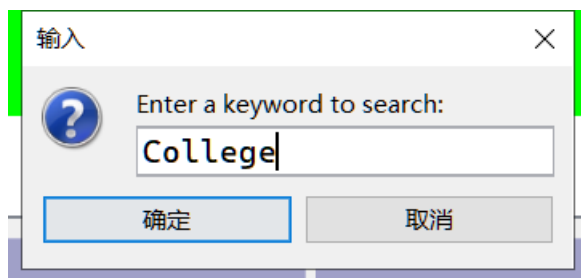

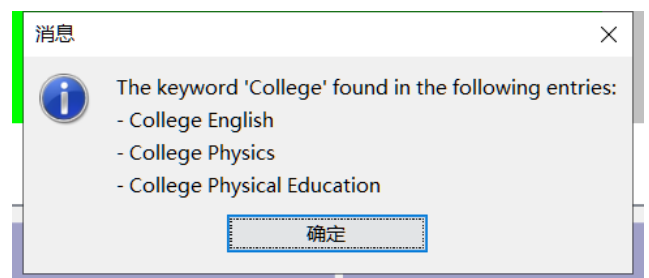Figure 2.1.1
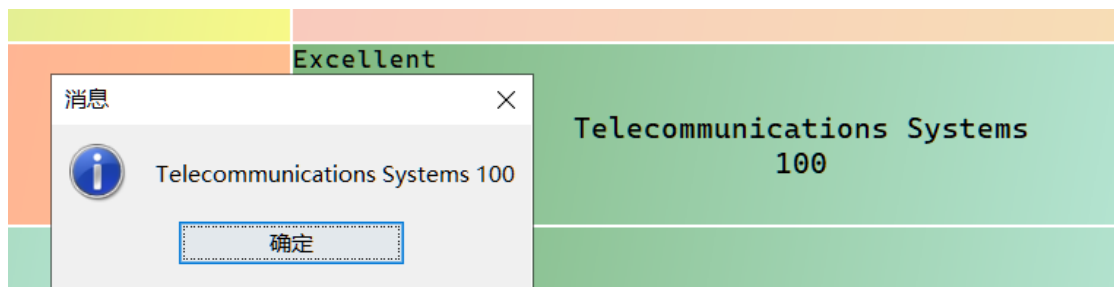

Figure 2.1.2

Figure 2.1.3

Figure 2.1.4

Figure 2.1.5

2.2 Course Mark Histogram Panel

1) Click on the Course Mark Histogram button on the left-hand side to reach this screen, where you can view a histogram of your exam results, which lists the number of subjects with grades below 60, between 60 and 70, between 70 and 80, between 80 and 90 and between 90 and 100 respectively.

2) The histogram also shows basic information about yourself, including name, school, year of entry, major, etc. This is shown in Figure 2.2.1
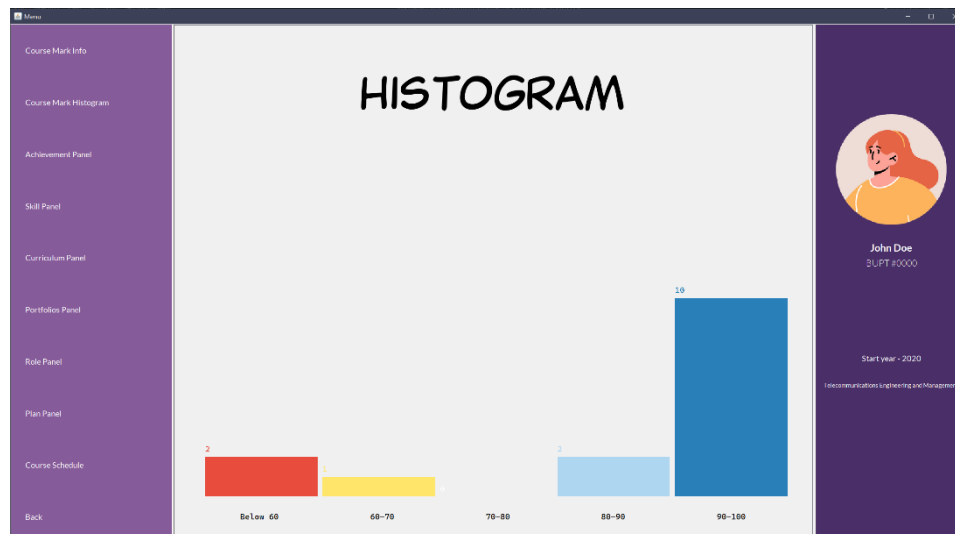

Figure 2.2.1

2.3 Achievement Panel

1) Users can see the uploaded Achievement information by clicking on the Achievement Panel sidebar. This is shown in Figure 2.3.1.
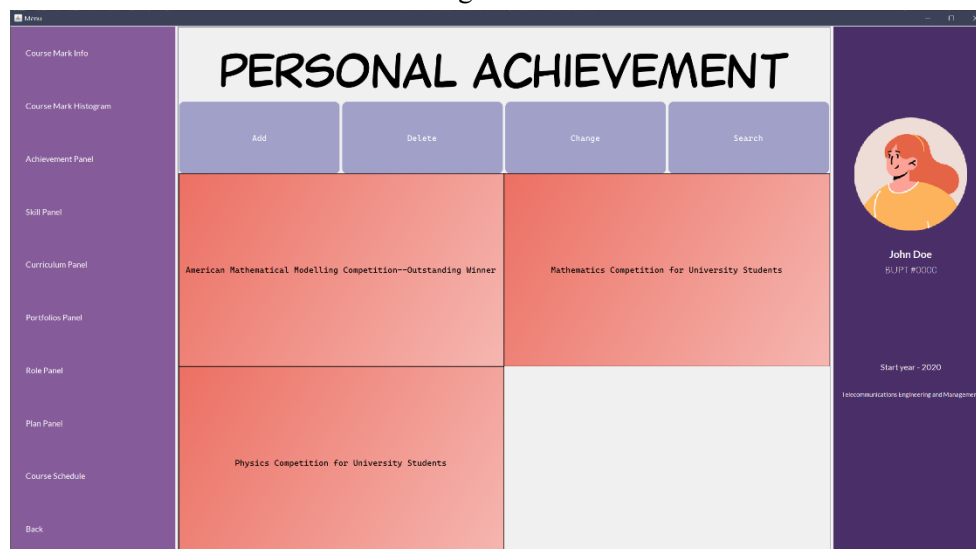

Figure 2.3. 1

5

2) Users can add a new achievement by clicking on the Add button. This is shown in Figure 2.3.2.
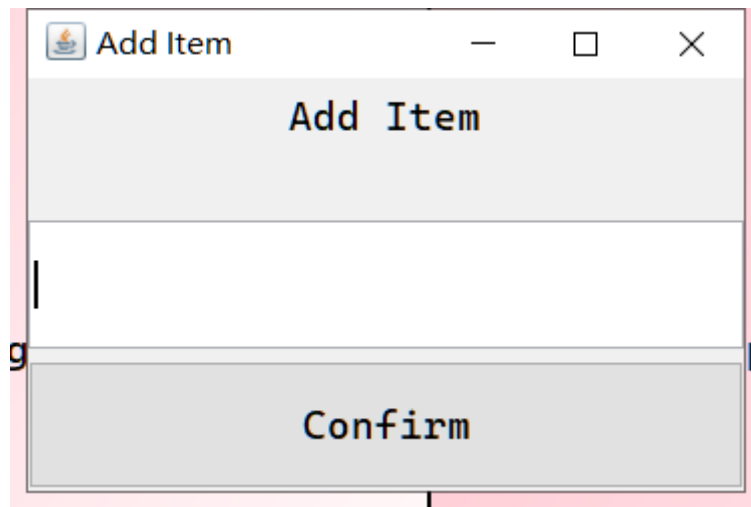

Figure 2.3. 2

3) Users can click the Delete button to add or delete an existing Achievement. This is shown in Figure 2.3.3 and 2.3.4.
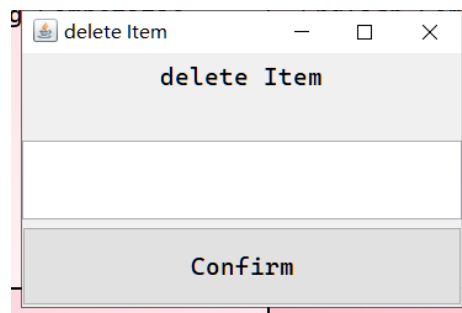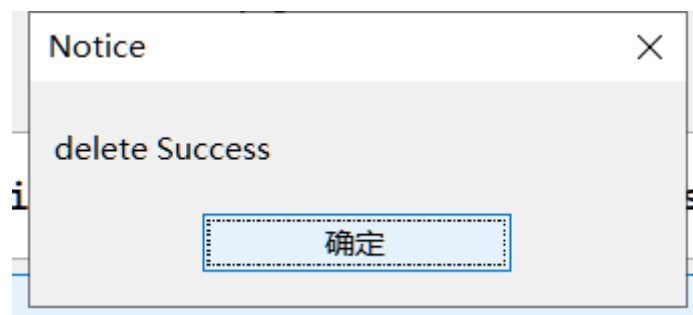

Figure 2.3. 4

Figure 2.3. 3

4) If the item to be deleted does not exist, a message will appear. This is shown in Figure 2.3.5.

Figure 2.3. 5

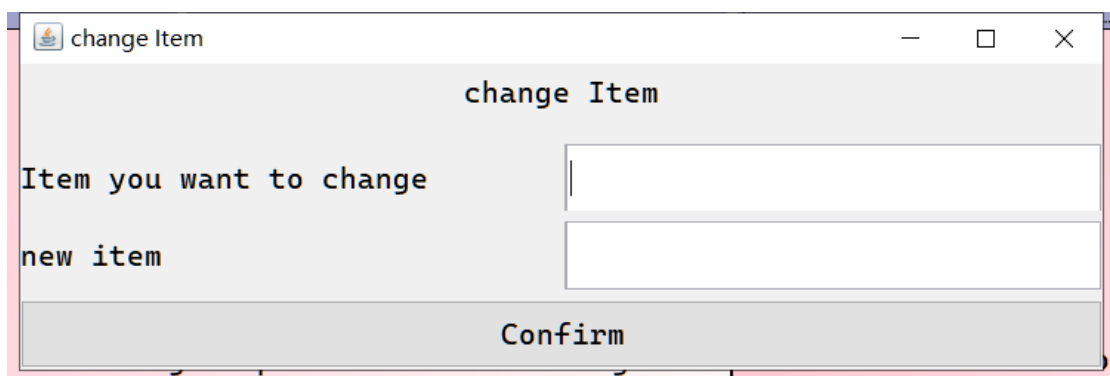5) Users can click on the Change button to make changes to an existing Achievement. This is shown in Figure 2.3.6.

Figure 2.3. 6

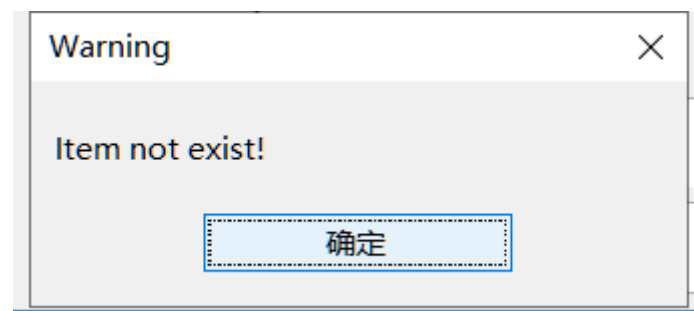6) If the achievement to be modified does not exist, then a message will appear. This is shown in Figure 2.3.7.

Figure 2.3. 7

7) Users can click on the search button to search for information. This is shown in Figure 2.3.8 and 2.3.9.

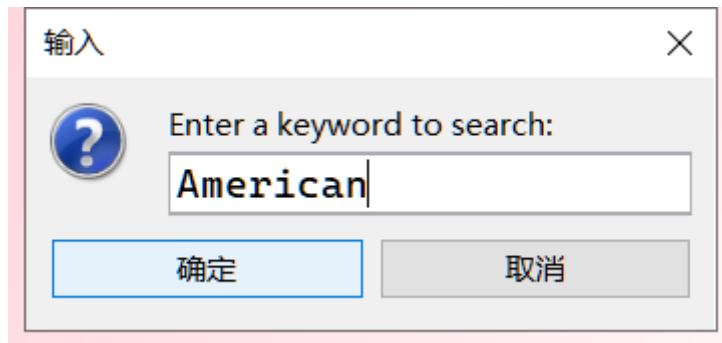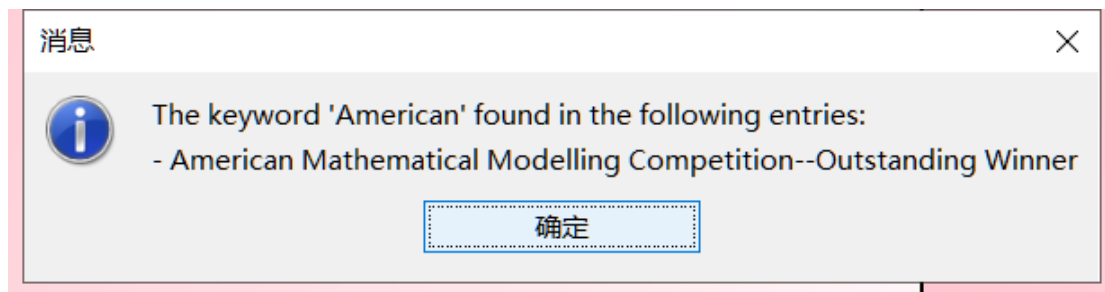Figure 2.3. 8

Figure 2.3. 9

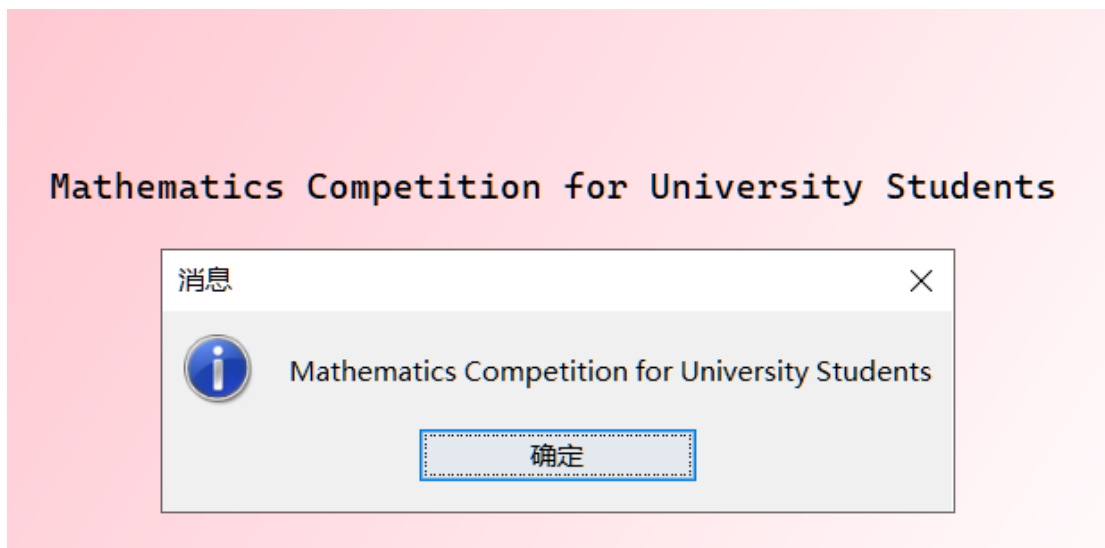8) Users can click on a particular Achievement to see more detailed information. This is shown in Figure 2.3.10.

Figure 2.3. 10

2.4 Skill Panel

1) Users can see the uploaded Skill information by clicking on the Skill Panel in the sidebar. This is shown in Figure 2.4.1.

2) The Skill Panel has the same interface layout and interaction logic as the Achievement Panel and is consistent with the Curriculum Panel, Portfolios Panel and Role Panel that follow.
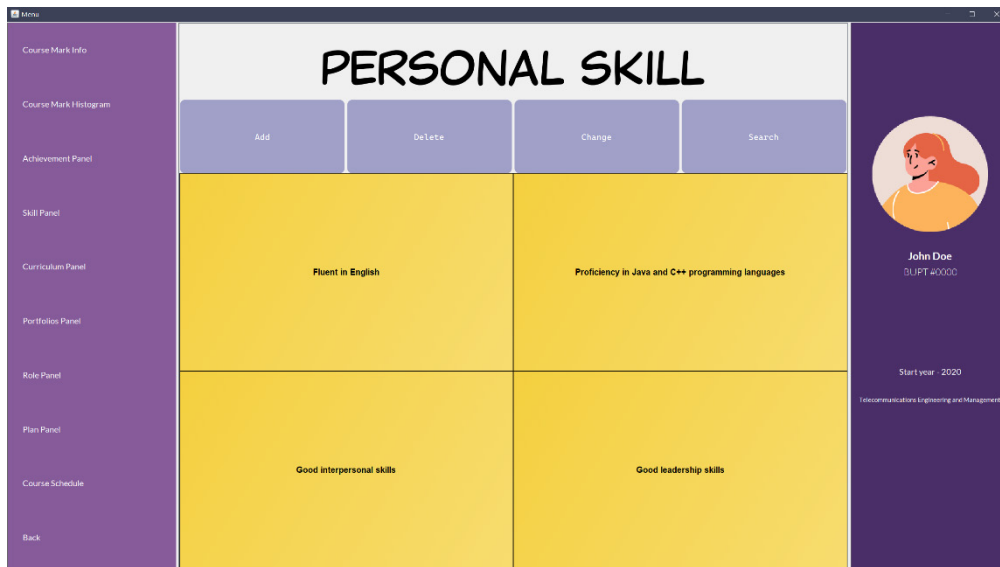

Figure 2.4 1

2.5 Curriculum Panel

Users can see the uploaded curriculum information by clicking on the Curriculum Panel in the sidebar. This is shown in Figure 2.5.1.
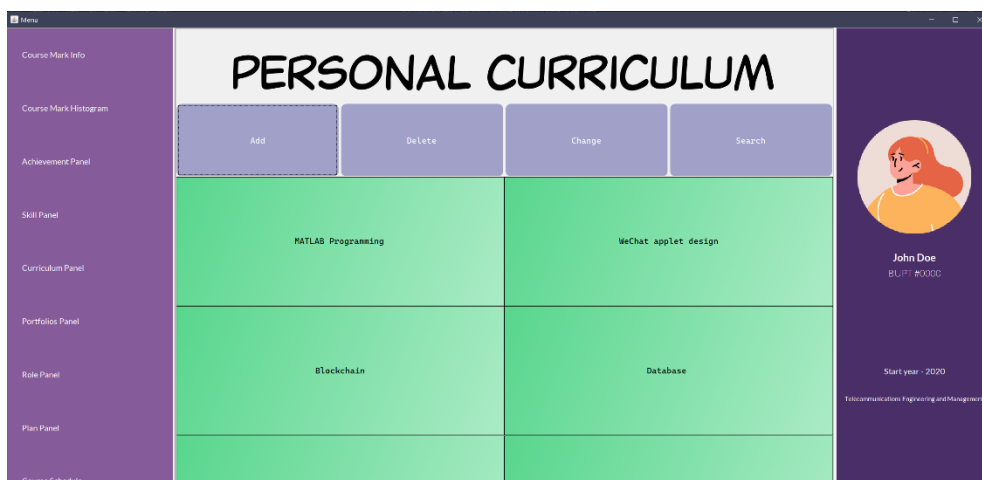

Figure 2.5 1

2.6 Portfolios Panel

Users can see the uploaded portfolios information by clicking on the Portfolios Panel in the sidebar. This is shown in Figure 2.6.1.
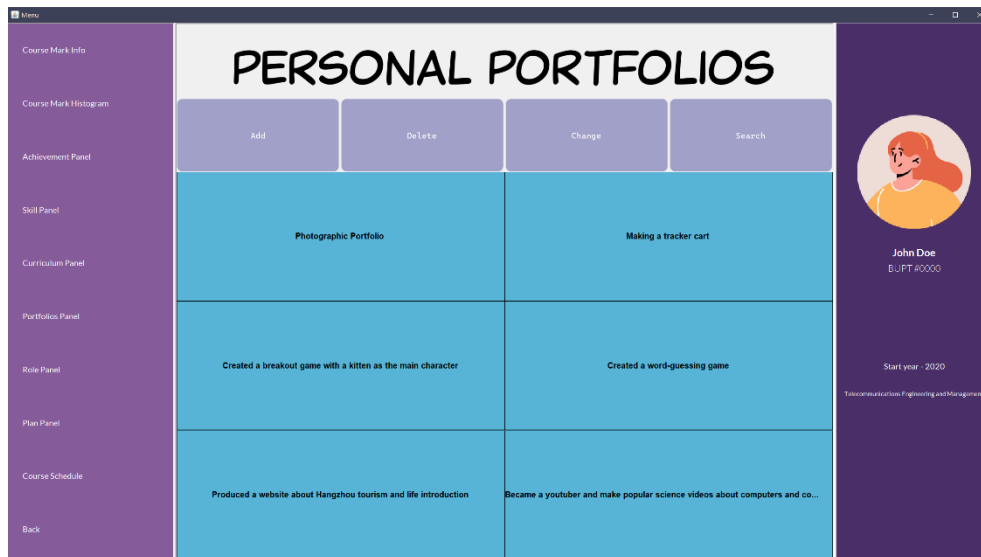

Figure 2.6 2

2.7 Role Panel

Users can see the uploaded role information by clicking on the Role Panel in the sidebar. This is shown in Figure 2.7.1.
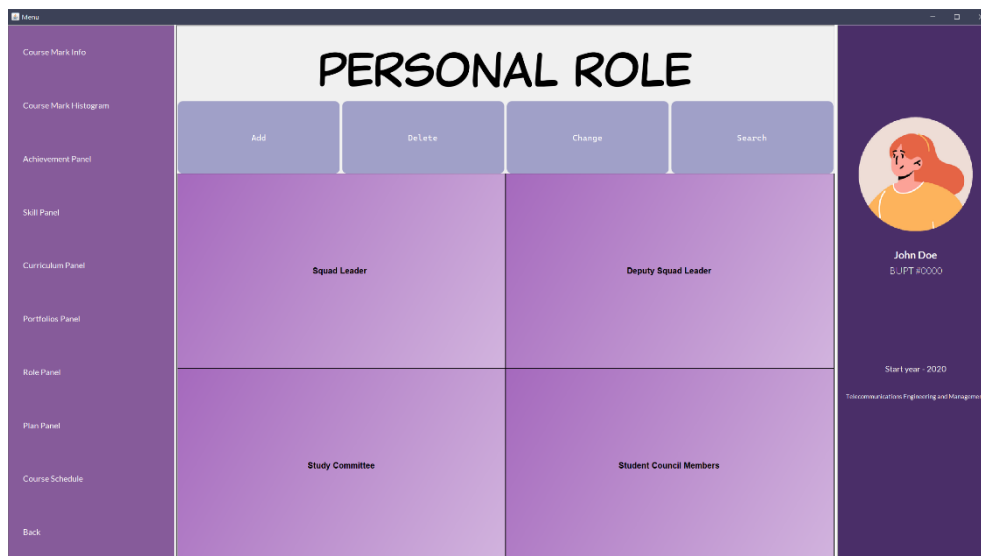

Figure 2.7 3

2.8 Plan Panel

1) Click on the Plan Panel button on the left hand side to reach this screen, which will show you your name, GPA, best subjects, as well as the number of achievements, curricula and portfolios you have completed.

2) In this screen you will also be given advice based on your achievements that will help you to better prepare for your future studies.

3) This screen also shows basic information about yourself, including your name, school, year of entry and major. This is shown in Figure 2.8.1.
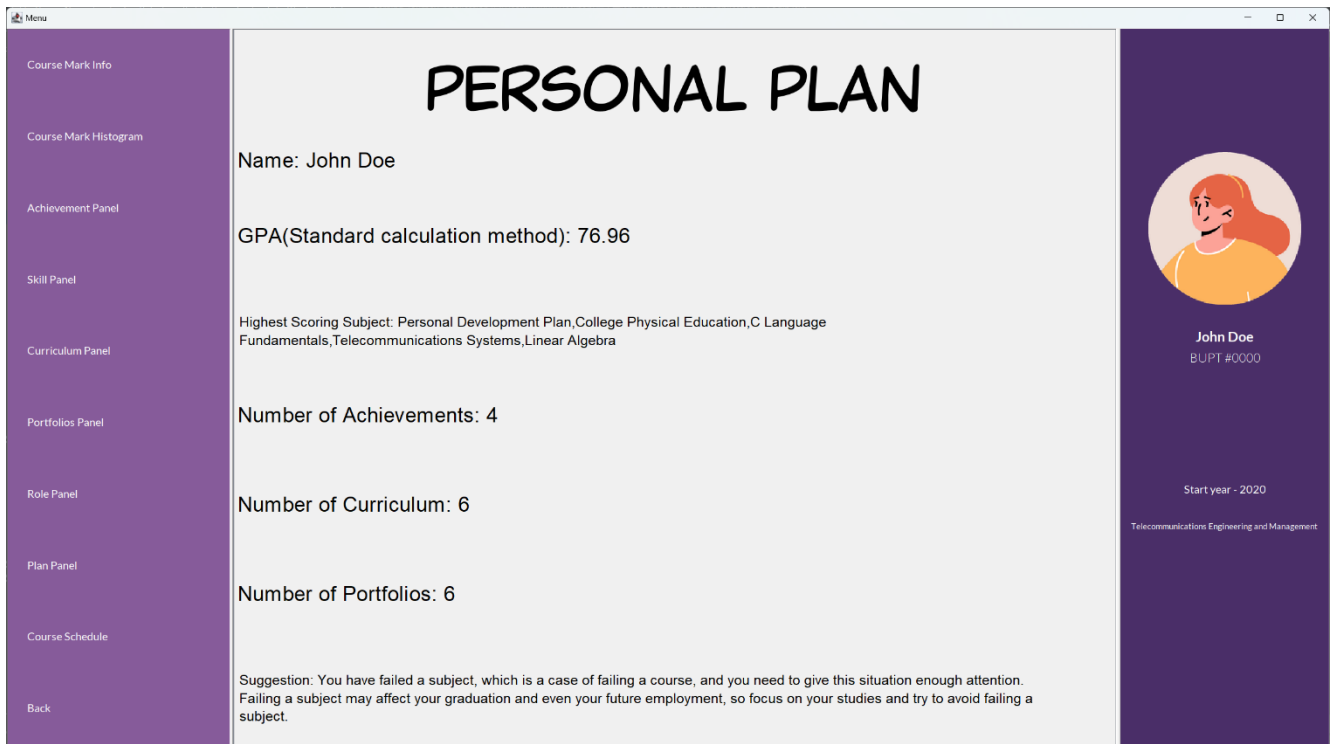

Figure 2.8 1

2.9 Course Schedule

1) Users can see their course schedule information by clicking on Course Schedule in the sidebar.

2) The course schedule shows the user's course information for the week, including class time, course title, class location and instructor. This is shown in Figure 2.9.1.
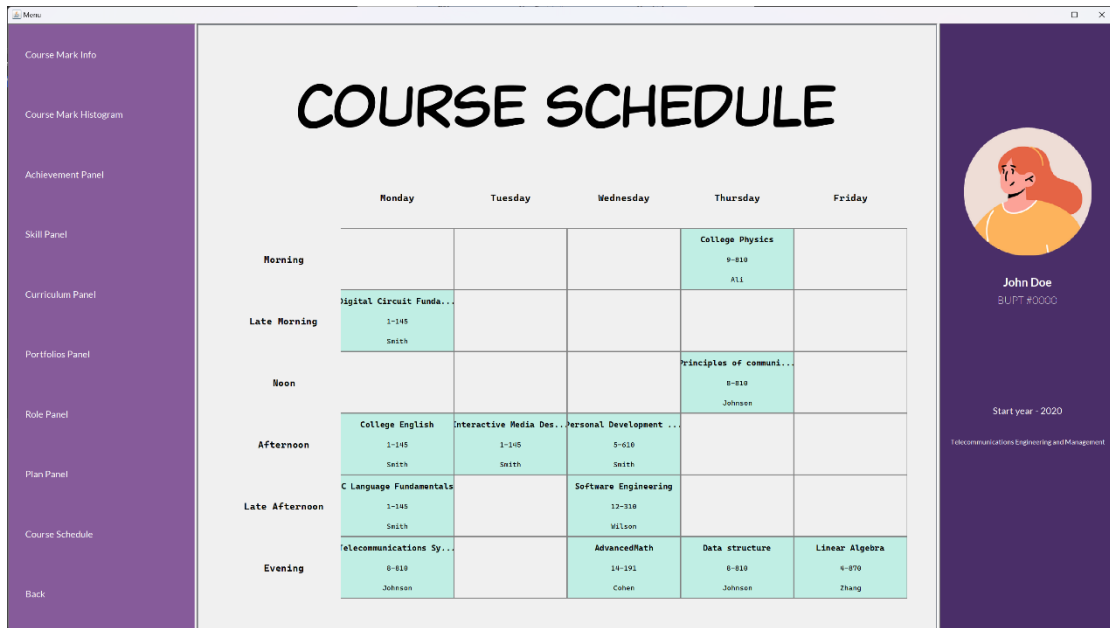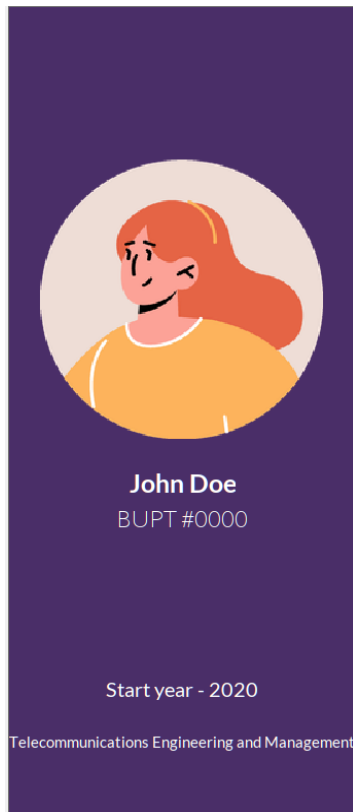

Figure 2.9 1

2.10 Back

Clicking on the Plan Panel button on the left will bring you back to the login screen where you can log in to your account by re-entering your User Name and Password.

3 Personal Information Panel

Figure 3.1 1

1)   The right sidebar is the information display area for users.

2)   This sidebar shows the user's name, student ID, major, year of entry and other information. This is shown in Figure 3.1.1.