



TEAM FANTASTIC FOUR PRESENTS

DIU ASSIST User Manual

Version 0.15

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Specification :

- This software is made with a use case diagram.
- Daffodil CSE student is going to work with everything he/she uses in his daily life.
- Login-logout by mail for students.
- It can use only by downloading and installing the software.
- This app must have a graphical user interface that's will make it more user-friendly.
- This is our software apps or the way you go here, you can go to the link from there.
- The main thing is of this software is to helps students have, sometimes they have to go to many places many times. Here all their links of the varsity will be combined in this app and the user will be made dependent.
- This app has Database for storing Students/Teachers Information.
- It has a MySQL Database operation for saving/remove information.
- Mainly focused on memory management for any low configure computer it can support.



MEET WITH TEAM MEMBERS



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Project Name : DIU Assist.

Description : Basically our software will handle the all basic work of a computer science student. where all the teachers and students info will be given, all social and important link also. There is also a login option for user, in this software it have its own browser which will make comfort for user.

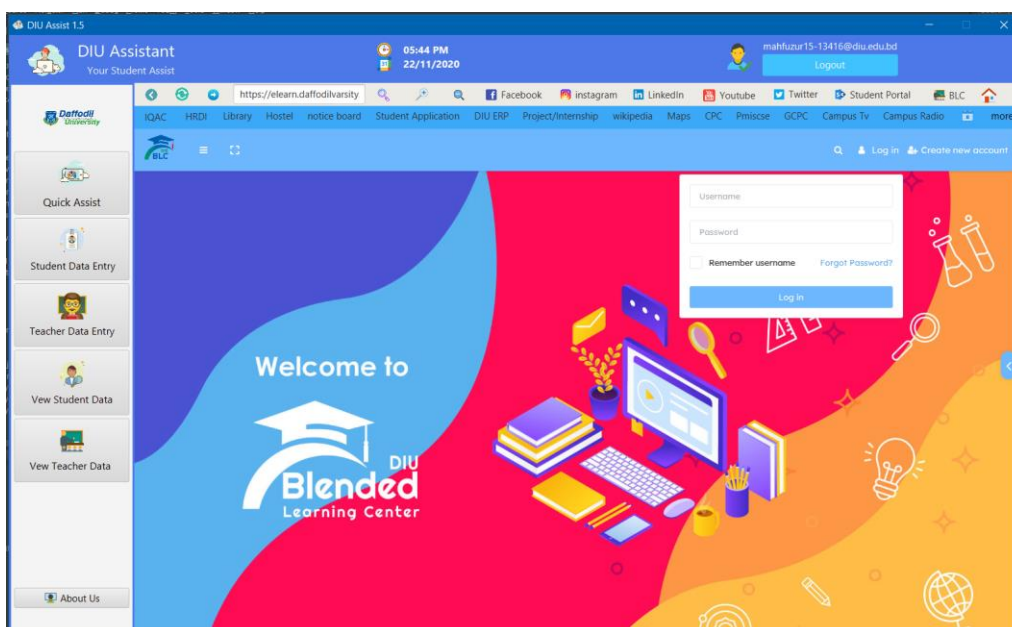
DIU Assist

Features :

1. **Log in :** Using the login option, a student can login with his varsity email id.



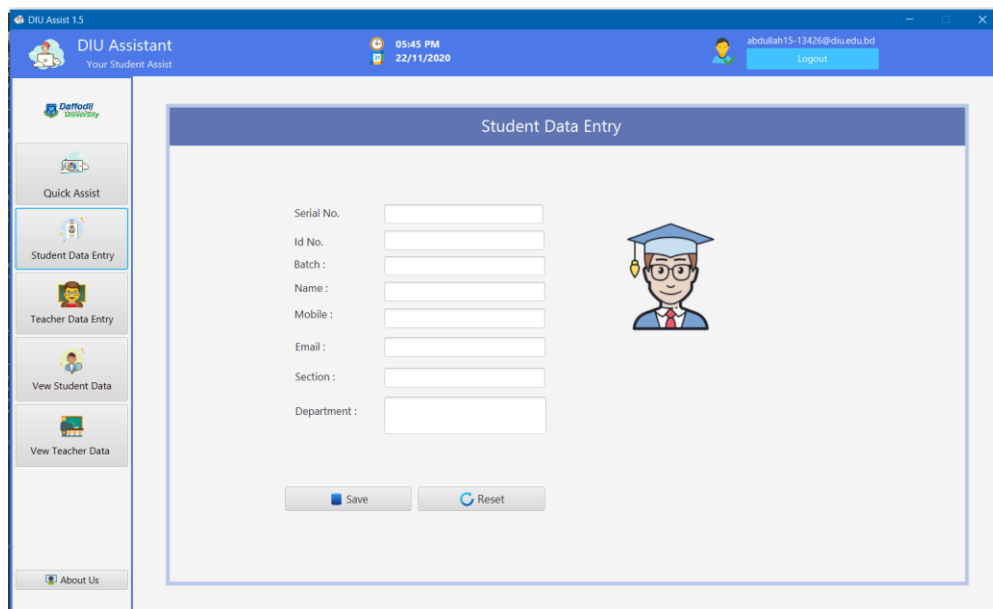
2. **Home Page (Quick Assist) :** After logging in you will see a Quick Assist option that will take you directly to BLC through the browser.



DIU Assist

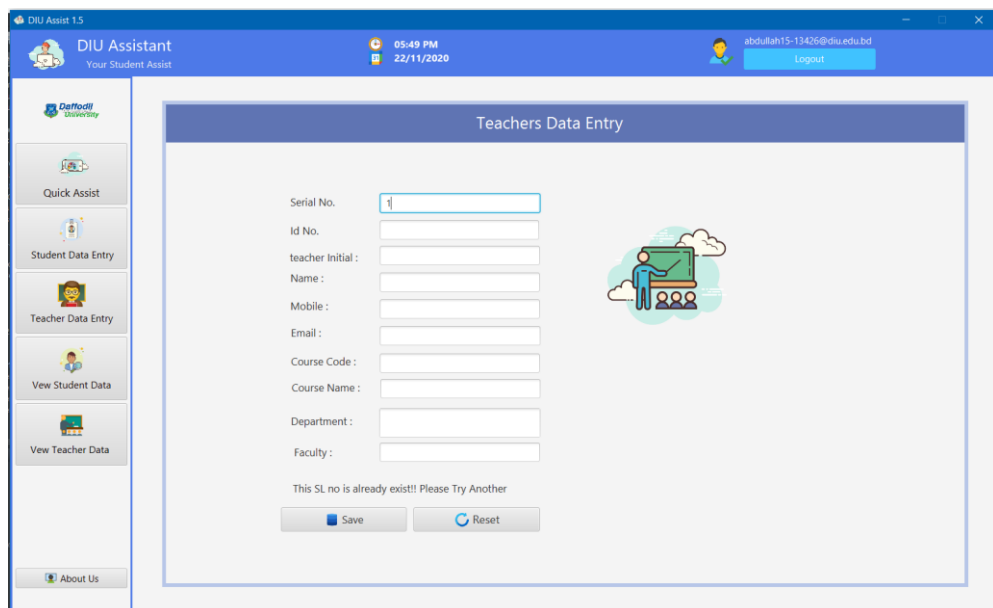
Features :

3. Home Page (Add Students) : This option allows you to record students information.



The screenshot shows the 'Student Data Entry' form in the DIU Assistant application. The interface includes a sidebar with navigation options: Quick Assist, Student Data Entry (selected), Teacher Data Entry, View Student Data, and View Teacher Data. The main form area has a title bar 'Student Data Entry' and a list of input fields: Serial No., Id No., Batch, Name, Mobile, Email, Section, and Department. A cartoon illustration of a student in a graduation cap is positioned to the right of the input fields. At the bottom, there are 'Save' and 'Reset' buttons. The top of the window displays the application name 'DIU Assistant 1.5', the user's email 'abdullah15-13426@diu.edu.bd', and a 'Logout' button.

4. Home Page (Add Teachers) : This option allows you to record teachers information.



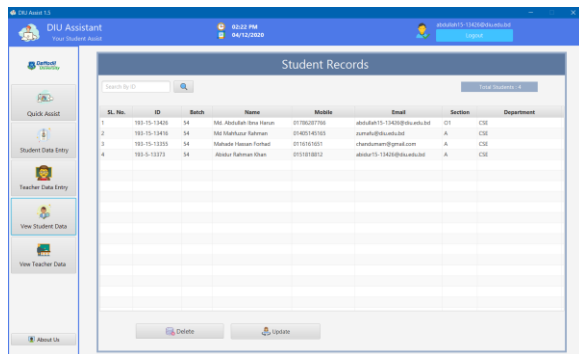
The screenshot shows the 'Teachers Data Entry' form in the DIU Assistant application. The interface is similar to the student form, with a sidebar containing navigation options: Quick Assist, Student Data Entry, Teacher Data Entry (selected), View Student Data, and View Teacher Data. The main form area has a title bar 'Teachers Data Entry' and a list of input fields: Serial No., Id No., teacher Initial, Name, Mobile, Email, Course Code, Course Name, Department, and Faculty. A cartoon illustration of a teacher at a chalkboard is positioned to the right of the input fields. At the bottom, there are 'Save' and 'Reset' buttons. The top of the window displays the application name 'DIU Assistant 1.5', the user's email 'abdullah15-13426@diu.edu.bd', and a 'Logout' button. A message at the bottom of the form states: 'This SL no is already exist!! Please Try Another'.

DIU Assist

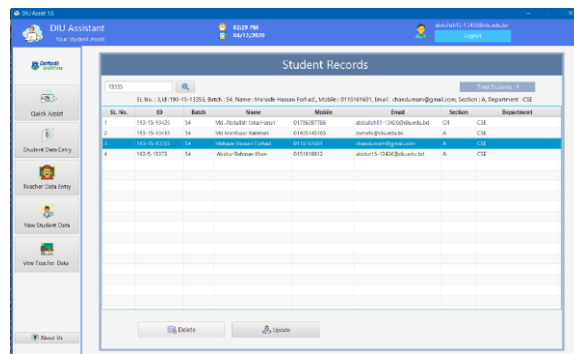
Features :

5.Home Page (View ,search, delete and modify students) : With this option you can see all the information of the students and you can view, search , delete, modify.

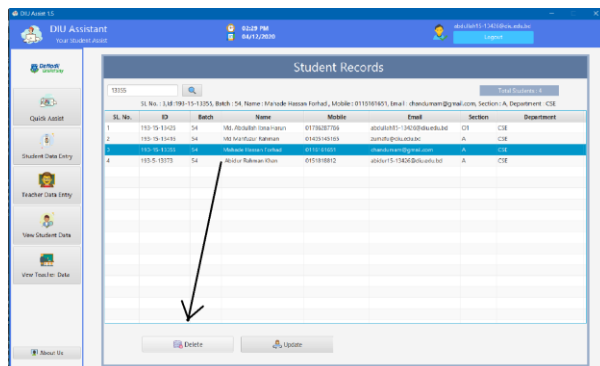
View :



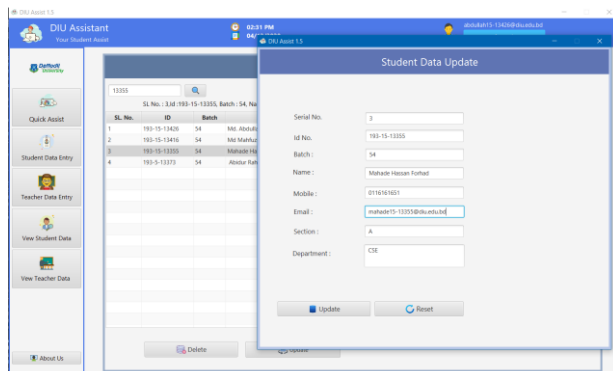
Search :



Select and Delete



Modify

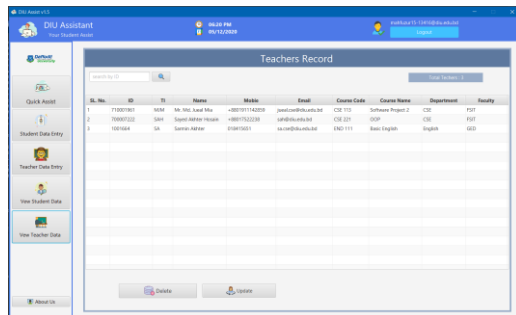


DIU Assist

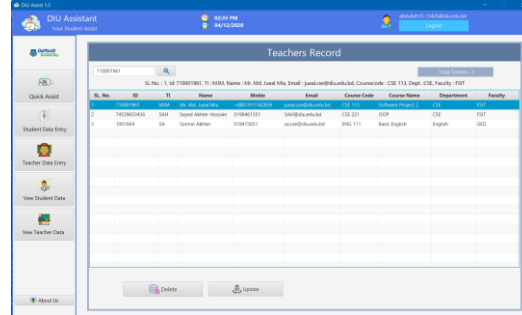
Features :

- Home Page (View ,search, delete and modify teachers) :** With this option you can see all the information of the teacher and you can view, search, delete, modify.

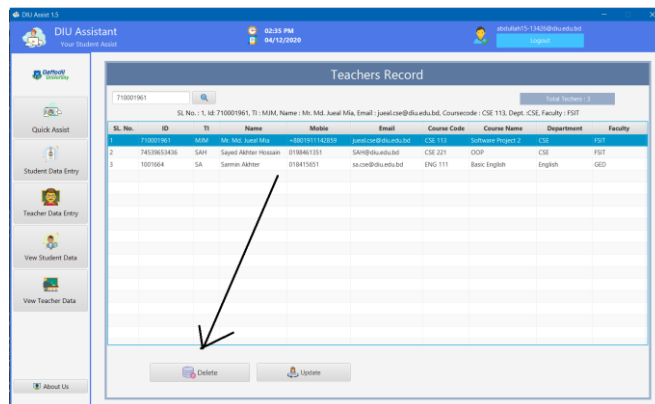
View :



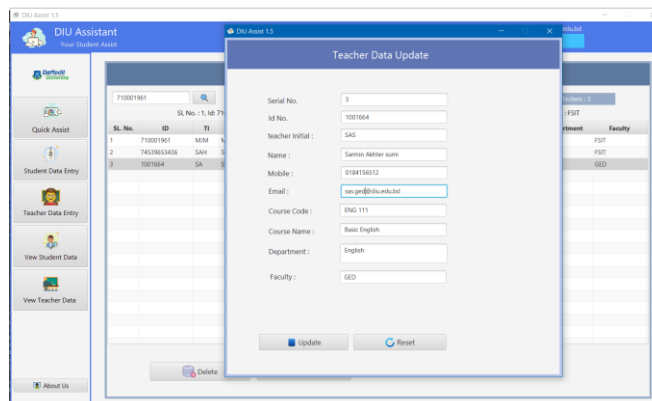
Search :



Select and Delete



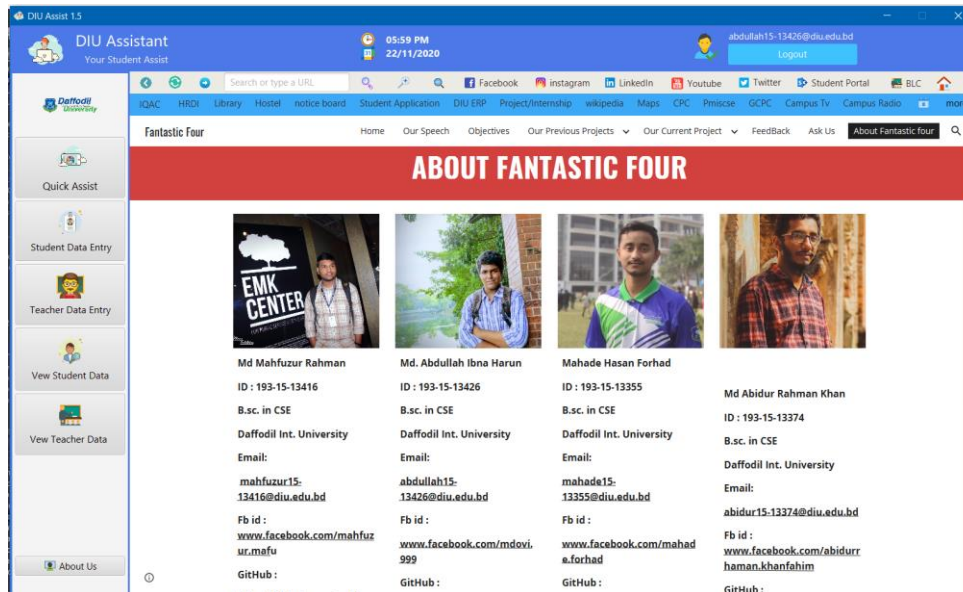
Modify :



DIU Assist

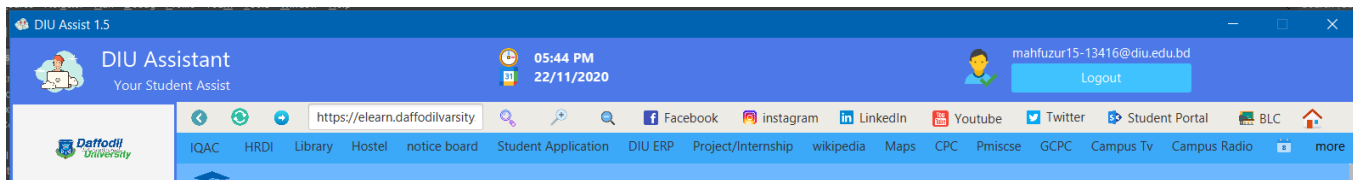
Features :

7.About us : With this option you will be able to access our Google site and see all our information



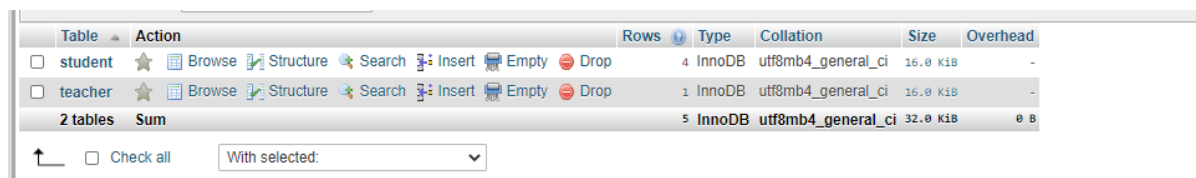
Special Features :

You can access the various sites listed here by clicking which will be loaded from the entire browser



Database Connection:

After installing XAMPP, you need to log in to XAMPP and start its Apache and MySQL databases. Then by clicking on My SQL Admin we will get our desired database.



The screenshot shows the MySQL Admin interface. At the top, there are tabs for 'Table' and 'Action'. Below the tabs, there is a table listing the databases. The table has columns: Table, Action, Rows, Type, Collation, Size, and Overhead. There are two tables listed: 'student' and 'teacher'. The 'student' table has 4 rows, InnoDB type, utf8mb4_general_ci collation, and a size of 16.0 KiB. The 'teacher' table has 1 row, InnoDB type, utf8mb4_general_ci collation, and a size of 16.0 KiB. Below the table, there is a summary row: '2 tables Sum' with 5 rows, InnoDB type, utf8mb4_general_ci collation, and a size of 32.0 KiB. At the bottom, there is a checkbox for 'Check all' and a dropdown menu for 'With selected:'.

Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> student	★ Browse Structure Search Insert Empty Drop	4	InnoDB	utf8mb4_general_ci	16.0 KiB	-
<input type="checkbox"/> teacher	★ Browse Structure Search Insert Empty Drop	1	InnoDB	utf8mb4_general_ci	16.0 KiB	-
2 tables Sum		5	InnoDB	utf8mb4_general_ci	32.0 KiB	0 B

☐ Check all With selected: ▼

student : Using this database you can add a student's information and delete the information.

teacher: Using this database you can add a teachers information and delete the information.

~~Thank you for using our application~~

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