**FeeReport Application**

A student management software system to manage fee’s of the students where admin can add/view/delete accountant and accountant can add/view/edit/delete student, check due fee and logout.

Users of the System

1. Admin
2. Accountant

Functional Requirements

**1. Admin**

1. Can add/view/edit/delete accountant
2. Can logout

**2. Accountant**

1. Can add/view/edit/delete students
2. Can check due fee
3. Can logout

Tools to be used

1. Use any IDE to develop the project. Intellij
2. MySQL for the database.

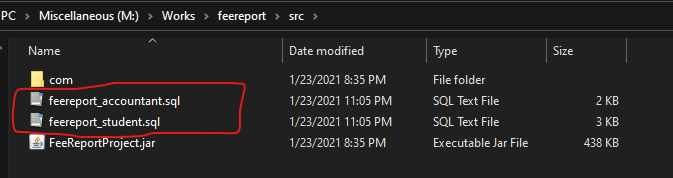
Front End and Back End

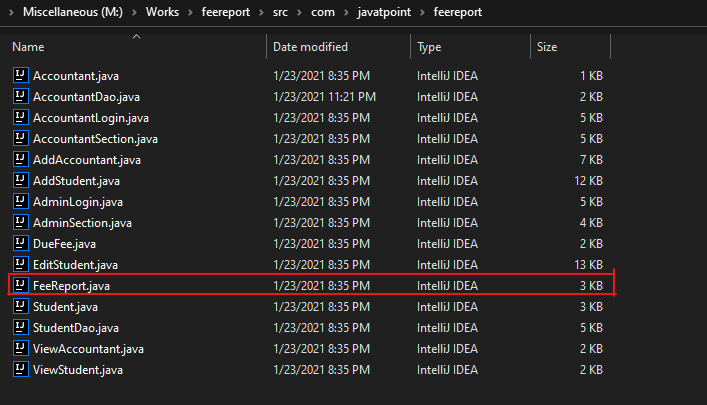
1. **Front End:** Java Swing
2. **Back End:** MySQL

### How to run this project

* At first, you need to install **mySQL** and **Intellij.** Search on Google and install this two software.
  + **MySQL installation video tutorial:**

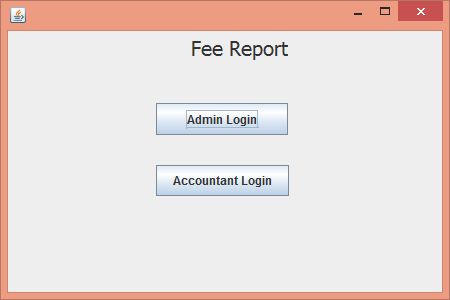
https://www.youtube.com/watch?v=jGy-Y3BchRc

* After successfully installing this two software you need to open mySQL Workbench and create a schema and use the schema name as “feereport”
* Inside this schema open the two sql files called “feereport\_accountant.sql” and “feereport\_student.sql” and run this 2 sql files. They are located inside the “src” folder.
* After that open the “feereport” folder using intelij and run the “FeeReport.java” class

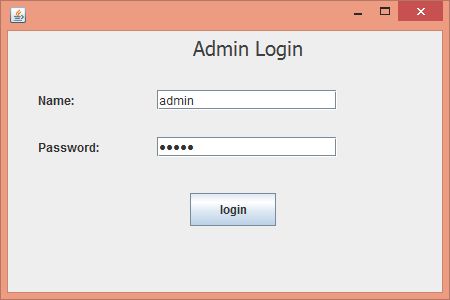


DEMO OF THE APPLICATION:

After you run the “FeeReport” class, you will see a screen like this.



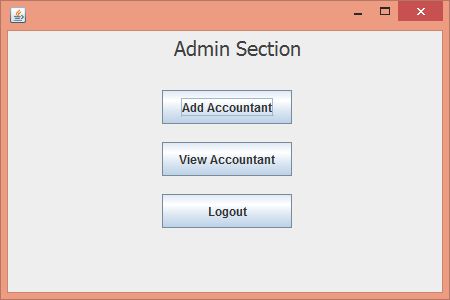
Click on Admin Login



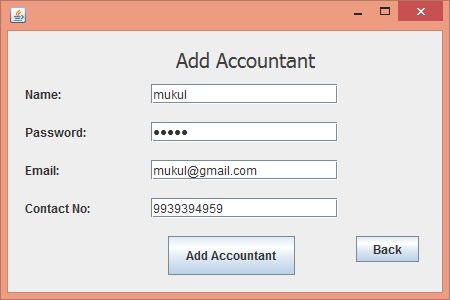
Use Name: admin

Use Password: admin123

click on login button, it will open Admin Section

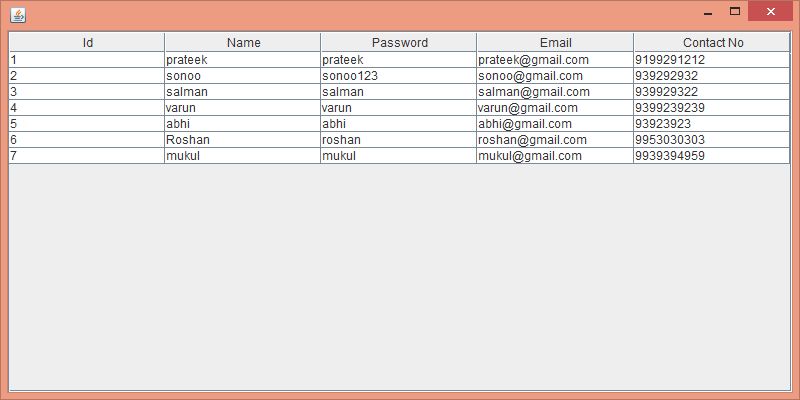


Click on Add Accountant



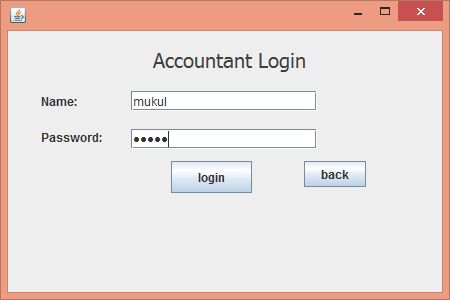
After adding accountant, click on back button.

Now click on View Accountant.



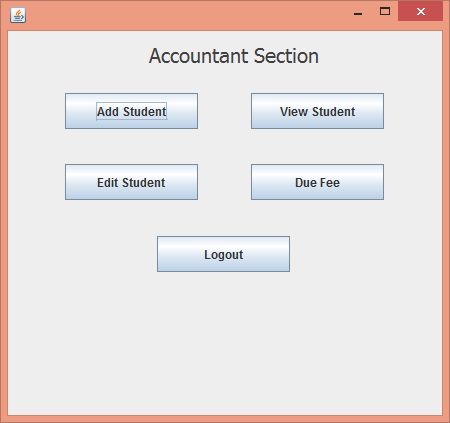
Now click on logout

Click on Accountant Login

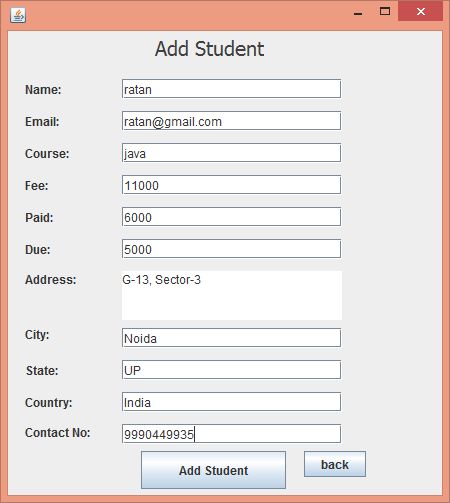


Use the name and password which you stored in database.

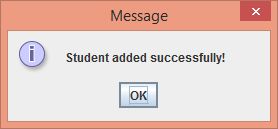
Click on login button.



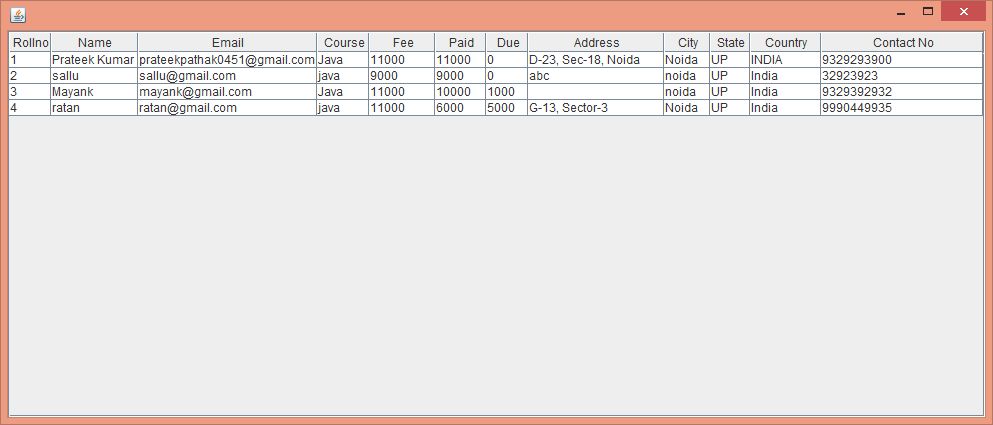
Click on Add Student



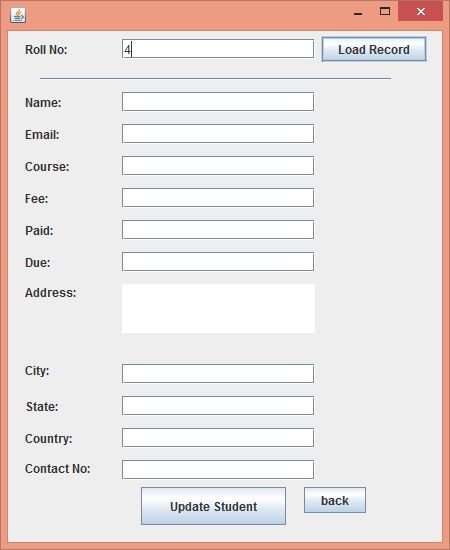
Fill information and click on Add Student



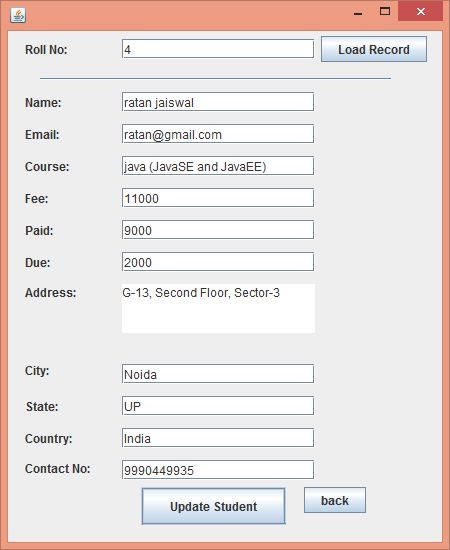
Click on ok. Now View Student.



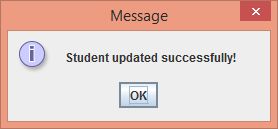
Now, click on edit button.



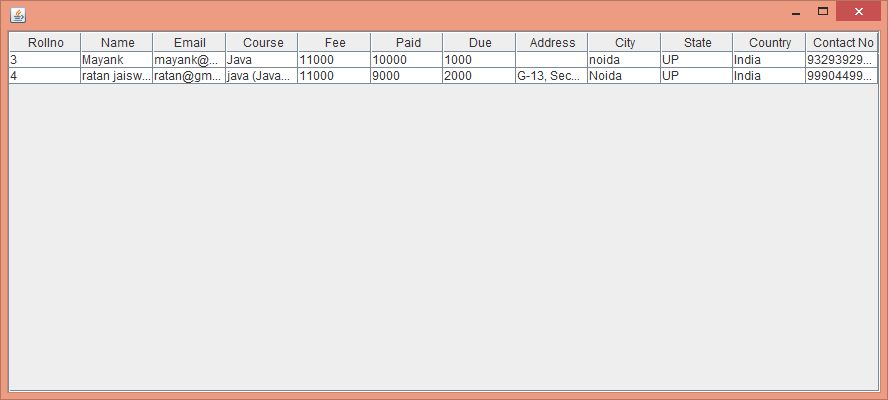
Enter rollno and click on load record.



Update information and click on Update Student.



Click on ok button. Now View due fee.



Now logout.

Thanks and Regards,

**Sakibul Islam Munna**

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