About Project

Project Title : Course Selection Portal
Group : 2

Project Description :

- What does this program do ?

  The Course Selection Portal is an online resource for a Self-financing multi-disciplinary university (SFMDU) and students looking for their programme of study.

- Why our group uses the technologies used

  We use web applications because the technology is being used nowadays and more suitable for the university instead of using other technology like mobile apps or keeping the program as apk. The system looks more formal to us.

- Some of the challenges my team faced and features we hope to implement in The future

  Challenges : We were having problems in connecting the program to the databases since we are not good at creating databases (mysql).

  Features hoped to be implemented : Payment, data redundant checker, authentication for applied course and user friendliness.
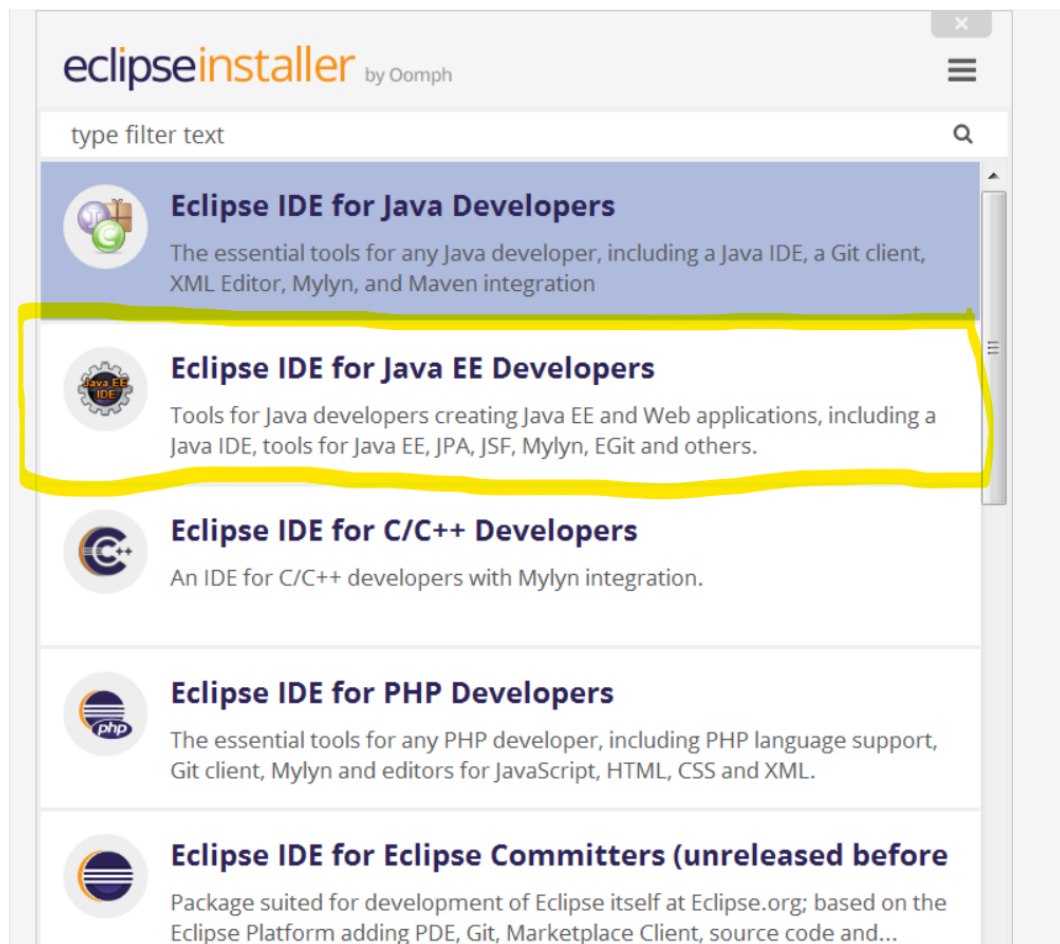
Download Requirements

To run this program , you need to download and install the softwares/files below :

1. Eclipse IDE https://www.eclipse.org/downloads/packages/installer
    # Make sure to choose yellow line option in the picture below
    When install this software :

2. Mysql 8.0.31 https://downloads.mysql.com/archives/installer/

3. Apache-tomcat-9.069 https://tomcat.apache.org/download-90.cgi

How to run the program

To run this program, follow these steps :

1. Download the online course portal file
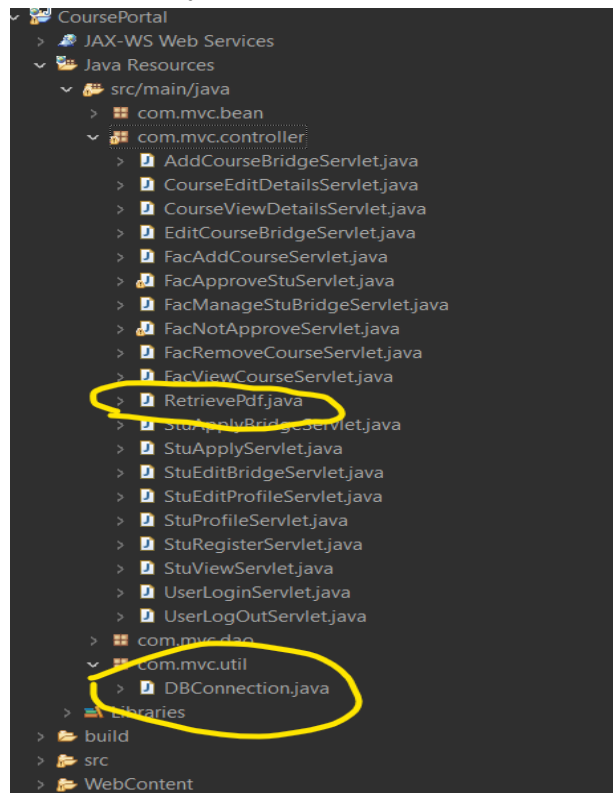2. Open mysql workbench and open sql script from the file downloaded
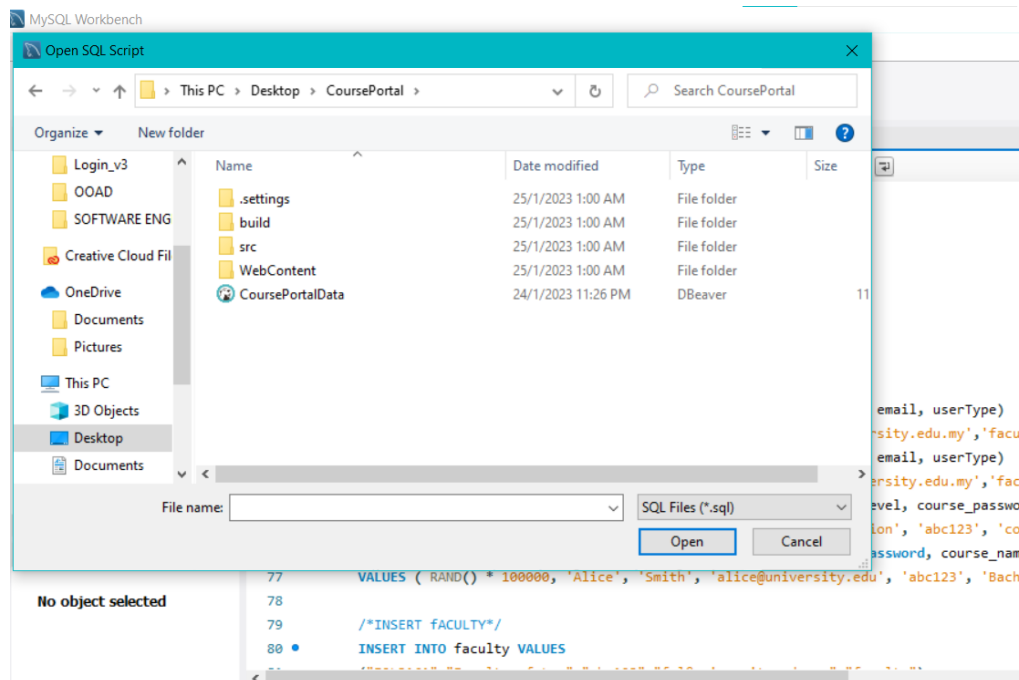
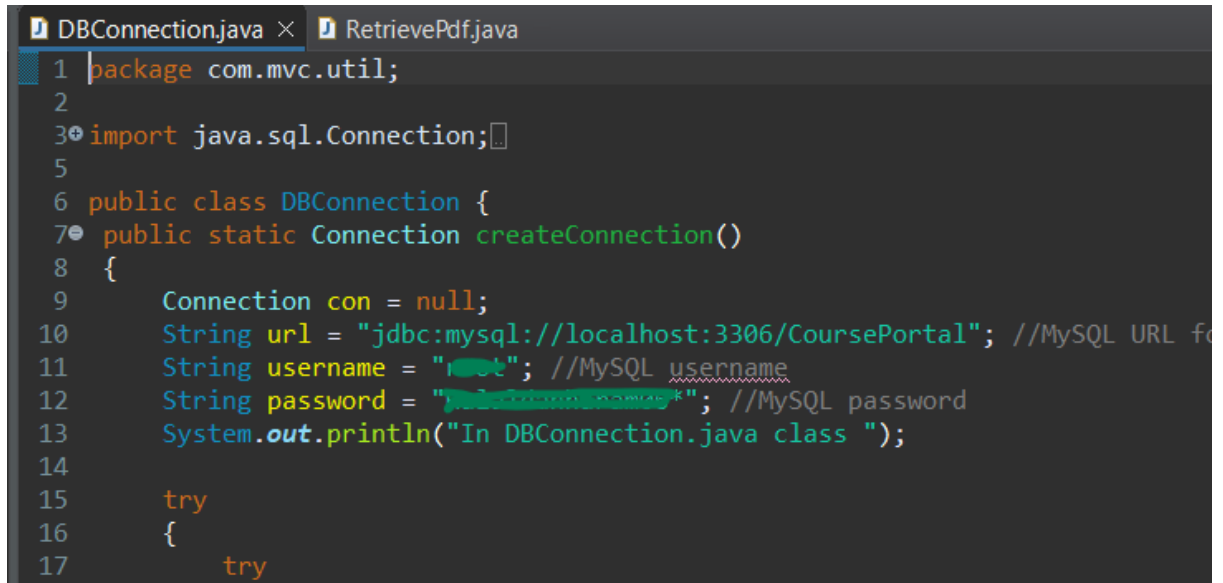3. Run all the script query from line 1 to 88 function by function.

4. Open Eclipse IDE and Import the file downloaded (Files/open Files)
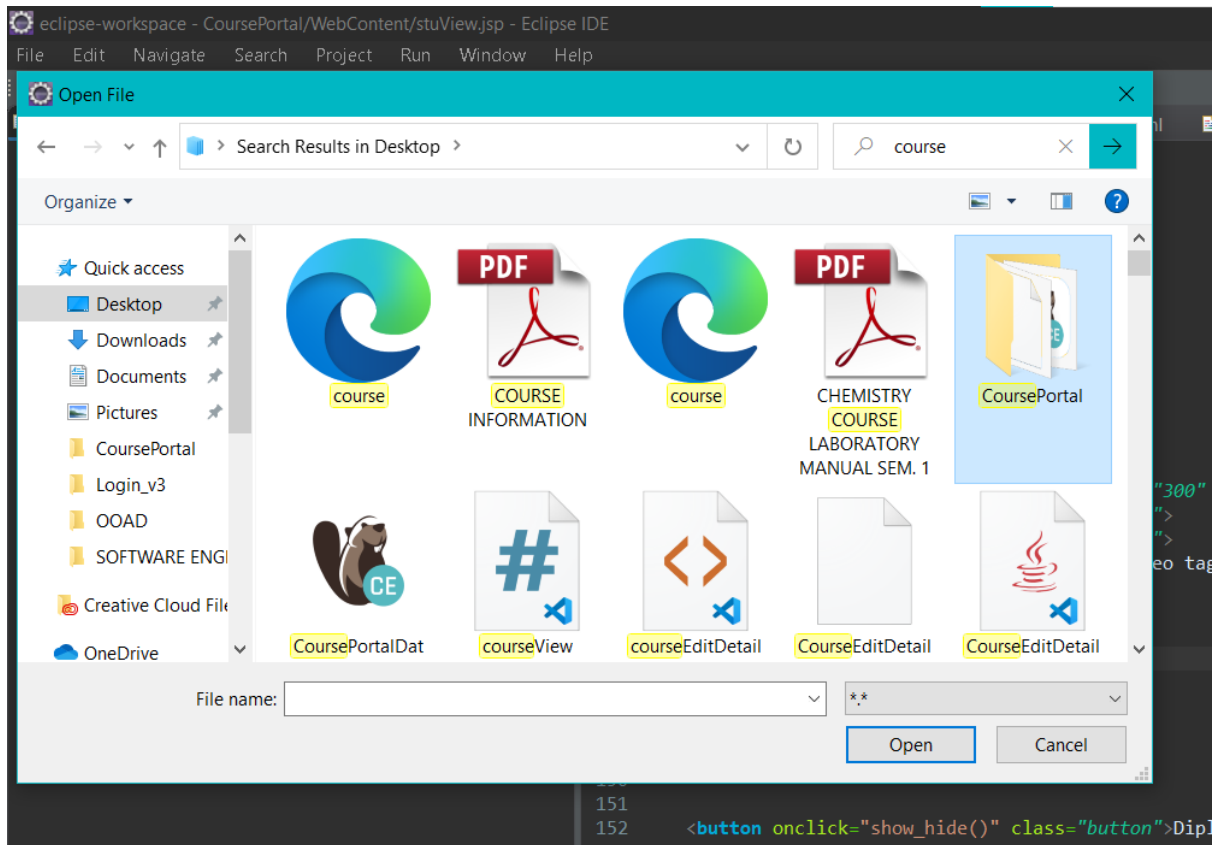
5. Open Files in yellow circle

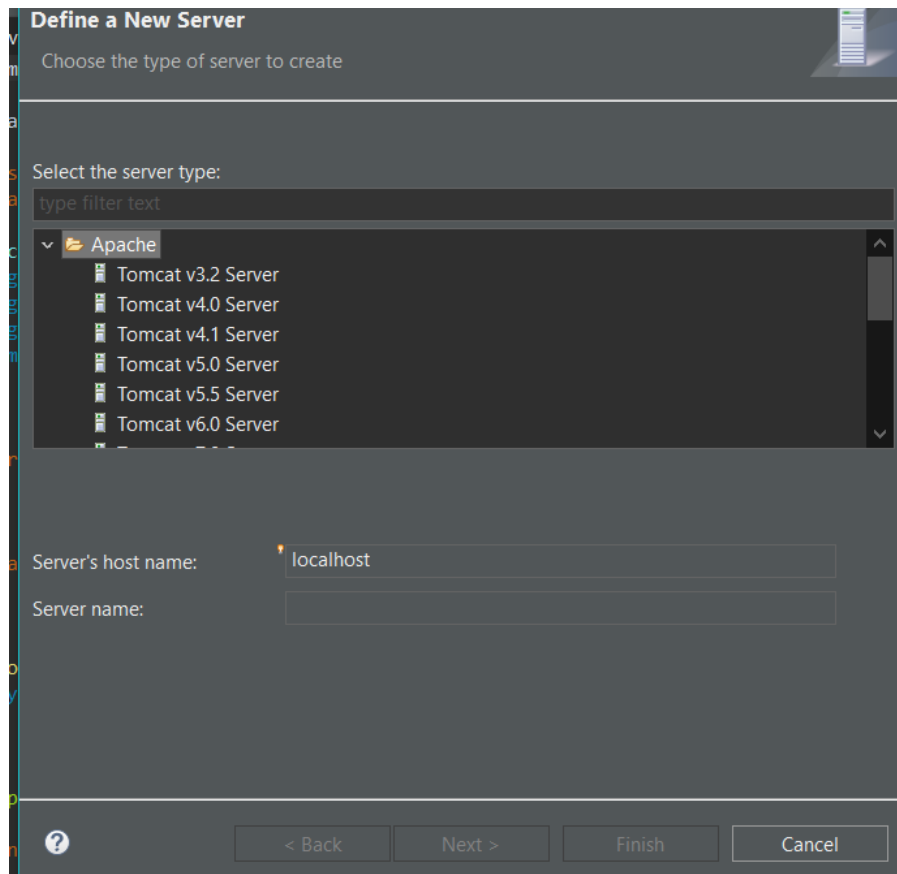6. Change the username and password at both Files using your mysql username and password
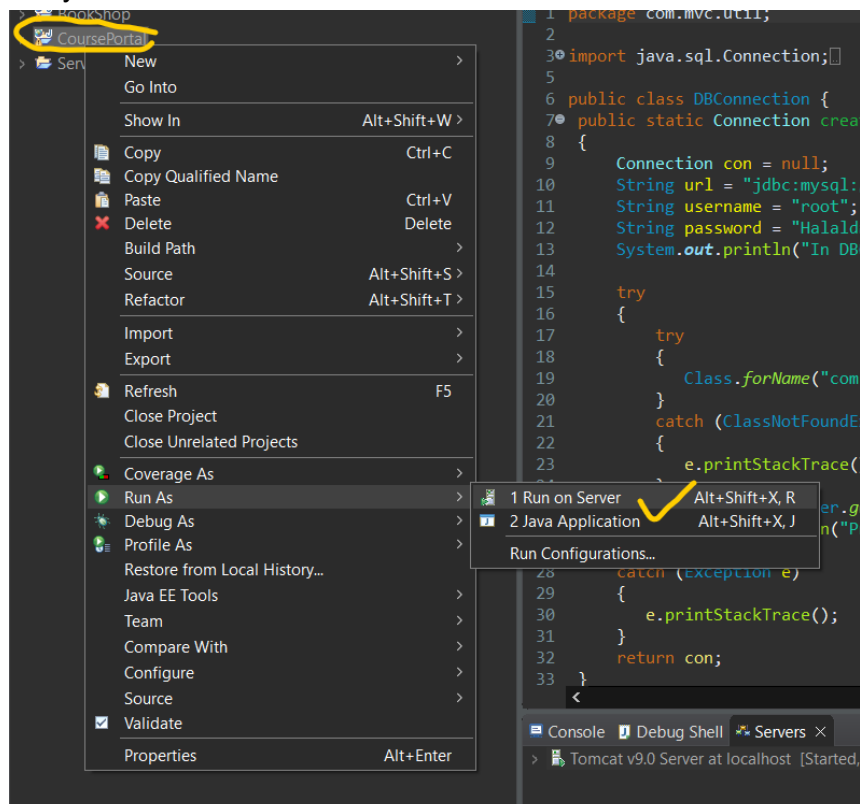

7. Create a server to run this file (right click on server interface and click new server)
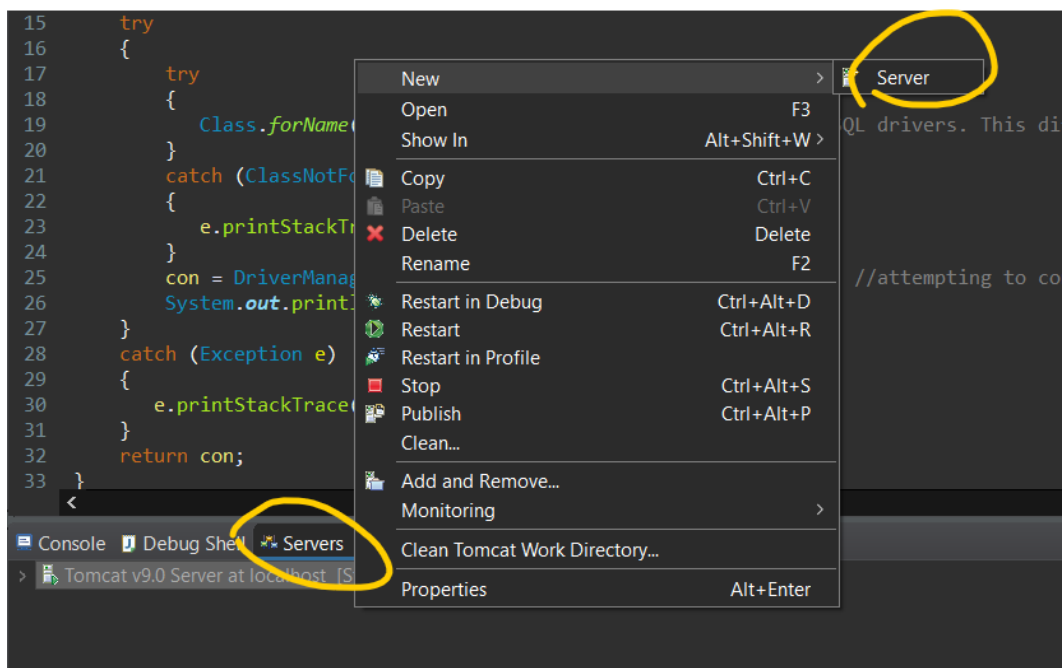
8. Choose Apache and search for 9.0 version

9. Lastly, run this file by right clicking the file and choose run on server.Use the server that you created earlier.

Contribution

Team Members :

1. MUHAMMAD IRFAN AFIFI BIN MOHD ROMZI - Coding,README,Report
2. MUHAMMAD IBRAHIM BIN HAJA MOHAIDEEN - Coding,Report
3. MUEEZ EIMAN BIN MUHAMAD HANIFA - Coding,README
4. MUHAMAD IMRAN MIKHAIL BIN MOHD SAMSOL - Coding,Video