Course Registration System

Matthew Rodgers

mr4683@nyu.edu

~~~~~

NOTE:

* **JDK-10.0.1 WAS USED TO BUILD THIS PROGRAM**
* **Admin Login: Username: Admin Password: Admin001**
* **A GUI is included in this program. The instructions to run the program are below ON THE NEXT PAGE**
* **The GUI layout may change size based on the screen you are on because I cannot use certain features. I cannot use these features because I am afraid the grader will be unable to open the file**
* **The Save button is the Serialization feature**
* **Some methods in the admin and student classes are commented out as they were moved to either adminManagement, adminReports, or studentReports to better interface with the GUI’s buttons and textFields**
* **Students must be registered by Admin before they can login**

This project was done in conjunction with Sacha McElligott (sacha@nyu.edu) to varying extents at different parts in the software. Dr. Bari is fully aware of the extent of our collaboration. There is a GUI that we built to work with my computer and program. Dr. Bari, Matthew and I all agreed that any resulting extra credit would be shared between Matthew and I for our collaboration on the GUI.

~~~~

SUMMARY:

This program creates a course registration system, allowing both an admin and students (who are in the system) to interface with the courses. Students must be added to the system before they can log in.

~~~~

**HOW TO RUN:**

**RUN WITH ECLIPSE**

1. Unzip “CourseRegistrationSystem” folder
2. Import all files to Eclipse
3. Go to “Home.java” class
4. Run as java application

**RUN WITH JAR FILE**

1. Unzip “CourseRegistrationSystem” folder
2. CourseRegistrationSystem -> “dist”
3. Right click jar file and run with a jar launcher

**RUN FROM COMMAND LINE**

1. Unzip “CourseRegistrationSystem” folder
2. Open command line and navigate to CourseRegistrationSystem folder
3. Change directory to “dist”
4. Enter the following command

* java –jar Course\_Registration\_System.jar