README

ITERATION 3:

In iteration 3, the group decided to abandon any code from our previous iterations and start fresh from the ground up. We reused some customer use cases and test suite from the iteration 2 with a few minor modifications . Project source code can be found in the *portal.zip* file. Please be advised that this application does not address improper input for courses/announcements/grades. The only functionality that could be completed in this iteration have been listed below in the *commands* section, as well as denoted in the test suite.  
  
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COMPILATION & EXECUTION:

**Eclipse**: When using Eclipse to compile the project, please follow the steps below:

1. Import the project file: *portal.zip*

2. You may run the program in the Eclipse IDE or export the file into a runable jar file using the export function on Eclipse

**Terminal**: When using bash/terminal to compile the project, please follow the steps below:

1. Navigate to the project directory using terminal

2. To compile type into the terminal: *javac portal/Main.java*

3. Run program by typing into the terminal:  *java portal.Main*

***\*NOTE\****:   
Program is also executable by double-clicking the include executable .jar file labeled: *portal.jar.*

LOG-IN:

The program has 3 default members:

-Administrator

-Instructor

-Student

To Log in as :

Admin USERNAME: admin PASSWORD: admin

Instructor USERNAME: instructor PASSWORD: instructor

Student USERNAME: student PASSWORD: student

COMMANDS

**To login**:

1. Input corresponding username and password.

2. Press the *Login* button to log in.

**Adding a course** :

1. Log in as an instructor using their corresponding username and password stated above.

2. Click *Add Courses* and input the name of the course.

3. Logout of the current user.   
4. Log in as administrator and click on *Requested courses* button in the menu.   
5. Finally, select the course you want to add and click on *accept; y*ou have successfully added a course.

**Deleting a course**:

1. Log in as an admin with the username and password above.

2. Click on *Existing Courses* and choose the course you want to delete.

3. Press the *Delete* button to delete the specified course.

**Adding an announcment for a specific course**:

1. Log in as the instructor with the username and password above.

2. Click on the *View Courses* button and click on the course you want to add an announcment for.

3. Next click on *Add Announcment* and type in the required announcment.

4. Finally finish adding the announcment by clicking the *Add* button.

**Adding a grade for a student for a specific course**:

1. Log in as the instructor with the username and password above.

2. Click on *View courses* and click on the course you would want to add a grade for.

3. Next click on *Add Grade* and input the grade you would like to add to the student.

4. To enter the grade press the *Add* button.

**Enrolling in a course**:

1. Log in as the student with the username and password above.

2. Click on the *Enroll* button and select the course you would like to enroll in.

3. Click on the *Enroll* button again to confirm course enrollment.

**To view an announcement in a specific course**:

1. Log in as the student with the username and password above.

2. Click on the *View Courses* button and then select the course you would like to check an announcement for.

3. Click on *View announcemen*t to view the announcement for the selected course.

**To view a grade in a specific course:**

1. Log in as the student with the username and password above.

2. Click on the *View Courses* button and then click on the course you would like to check a grade for.

3. Click on *View Grades* to view grade of the selected course

**To logout**:

1. Go back to the main menu.   
2. Press the *Logout* button exist your session and take you to the log in page.