Tasks for the Week of April 2nd - April 9th

Matt has made changes to the GUI layout. See the latest GUI.java in the master branch.

Matt has also created files for the Course, Assignment, and Submission classes. View these on GitHub — these establish the naming convention for many of our variables. The get and set methods are in the classes, so use them when you write your code so we can all stay organized and put the project together easily.

Professor Kruger would like a demonstration at the beginning of next class for us to show what we have done so far. He mainly wants to see us being able to get information through the API.

API Group

- · Continue working on connection to Canvas
- Be able to get:
 - · Assignments for Each Course
 - Information for each assignment i.e. name, description, date available, date due, closing date, file submission types allowed, etc...
 - Each submission -- student who submitted, files they submitted, comments, etc...

GUI Group

- Develop a panel (replaces the large gray area in the GUI) that shows all info for a selected assignment
 - Should include: assignment name, description, date available, date due, closing date, file submission types allowed, etc...
 - · Should have an edit button in the top right corner to allow editing of all this info
 - The edit button should bring up a new window or panel where all fields can be edited.

Program Functionality

• When the Change Course button in the top left corner is clicked, bring up a small popup that shows a list of all courses a professor teaches. When a course is selected from the list, the popup goes away and everything in the program is changed to the selected course.