

Lab Assignment 06, Data Abstractions and Structures, CSE 274, Fall 2018
Department of Computer Science and Engineering, Miami University

Stack Application

In this lab, you will use stack to complete multiple tasks (methods) defined in the StackProblems.java class. You can then use StackProblemTest to test all your methods using JUnit test.

1. Start a new project named Lab06Stack
2. Download the following two files from the Canvas and copy into the src folder of your project.
 - StackProblem.java
 - StackProblemTest.java
3. In Eclipse, right click on your project folder and choose Refresh. The two files you downloaded should show up in the project. Open these files. You will get an error message in the JUnit tester. Drag your mouse to the error and select fix project setup and select Junit Library to be added to your project build path.

You will complete:

4. Implement the incomplete methods in StackProblems class so that your code passes all JUnit tests.

Grading Rubric:

Each method is worth approximately 14 points. There are seven methods, total 100 points.

What to do when you are done:

- Submit java files to the appropriate submission folder on Canvas.