

## **Unit Test and CI Lab**

- Download the start code for the activity from Canvas.
- Create a Maven project and import the three given files to your project

### **Task Steps:**

1. Using a test-driven approach, Complete the Implementation for both
  - CILab.Java
  - CILabTest.java
2. Gradually, push you project to GitHub and link your repository with Travis-CI. Make sure, your project Builds Successfully on Travis-CI.
3. Fix any errors, continue with the implementation and push to GitHub
4. Add Jacoco dependency and check your code coverage.(**Optional**)
5. When you done, Take a screenshot to your project build on Travis-CI

### **Submit:**

1. The Travis CI build screenshot
2. The GitHub repository link for the project implementation.