SE-441 Continuous Delivery and DevOps

Winter 2018-2019

Homework 4

Due On: February 14, 2019

100 points

Submit your answers to D2L by February 14, 2019. Late homework will not be accepted.

## Assignment

Log in to Github. Follow the link below and accept the assignment:

https://classroom.github.com/a/k\_o-PONX

Accepting the link will create a new repository in the classroom called:

hw4-<your account username>

You may not see this repository in your normal Github account, but you will be able to access it at the URL:

https://github.com/depaulcdm/hw4-<youraccountusername>

**Note:** The creation of the repository may take some time. Do not wait until the last minute to start the assignment. I have also experience the progress bar hanging on the "import starter code" section. If you've sat for more than a few minutes, got look and see if your repository has been created – chances are it has been. You should receive an email once it's done creating the repository if you don't want to wait for it.

The repository contains two directories, hello-world and tools. The hello-world directory contains some simple Java code and some skeleton build scripts for Ant+Ivy, Maven, and Gradle. Within each of the four files are **TODO** comments. Complete the tasks identified by these comments to complete the build scripts.

The tools directory contains an Ant build file. That build file will be used to download Ivy and test the integration of it's tasks into your Ant installation.

**Note:** The scripts are heavily based on the notes, so they will be a good reference.

## **Deliverables**

All of the deliverables are documented in the README.md and SUBMISSION.md files. For D2L, please submit a link to your Github repository – I can't always guess who the repository belongs to based on its name alone.