COMSE6156 - Topics in SW Engineering: Cloud Computing
Sprint 0 Status Report

Overview

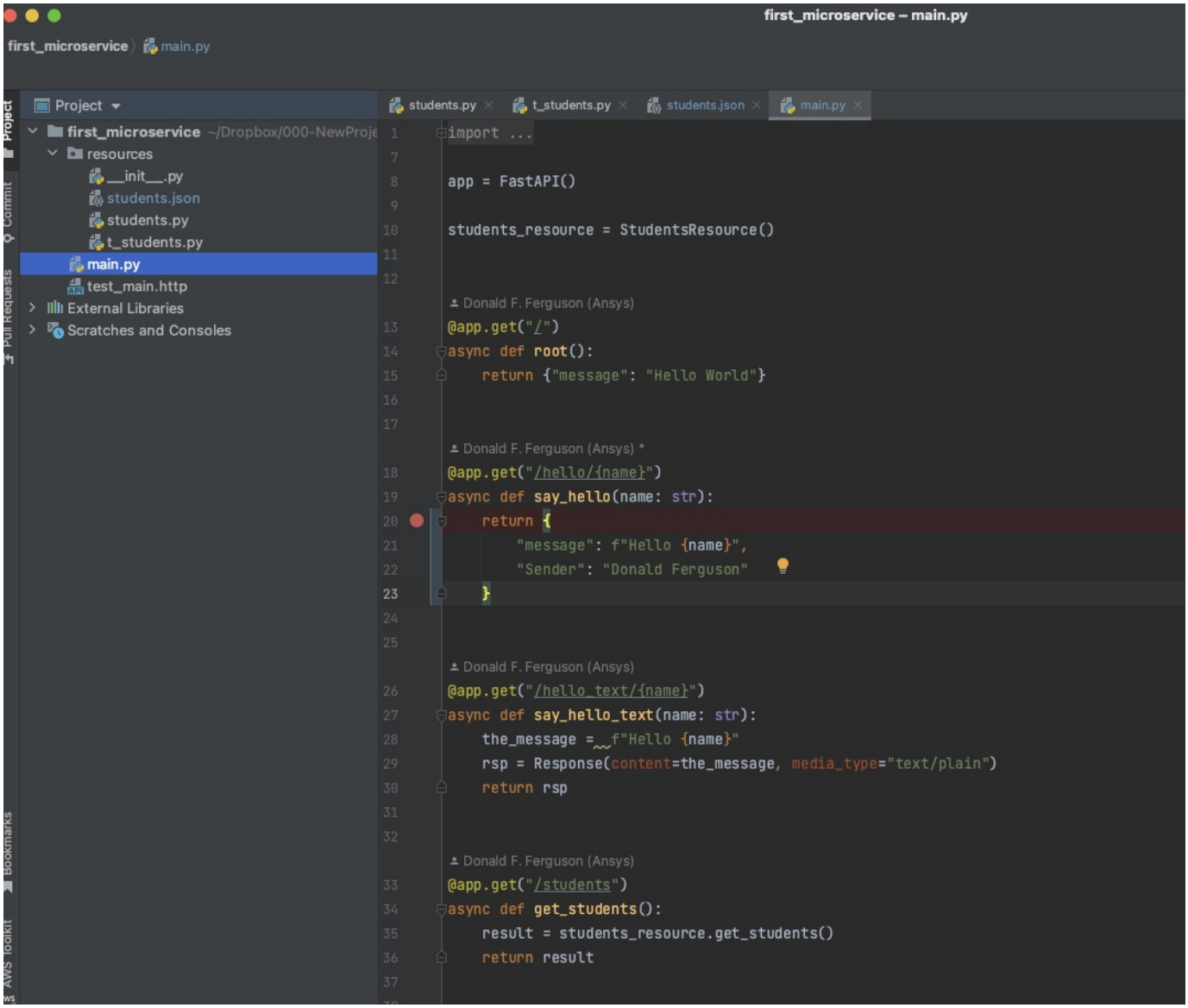
Sprint in a concept from Agile SW development. Project teams will follow a simplified version of agile development to build their projects. A core concept in agile development is *a sprint*.

Agile Development: Sprints

Sprint-0 is an individual sprint that focus on setting up their environments. All students must complete the sprint individually. This document is the template for submitting a status report on Sprint-0. Completing the report is simply taking screenshots and including them in the relevant sections of the Markdown document. You will submit a PDF version of the Markdown to GradeScope. We will post submission instructions on Ed for submitting the report.

Clone and Modify the Starter Project

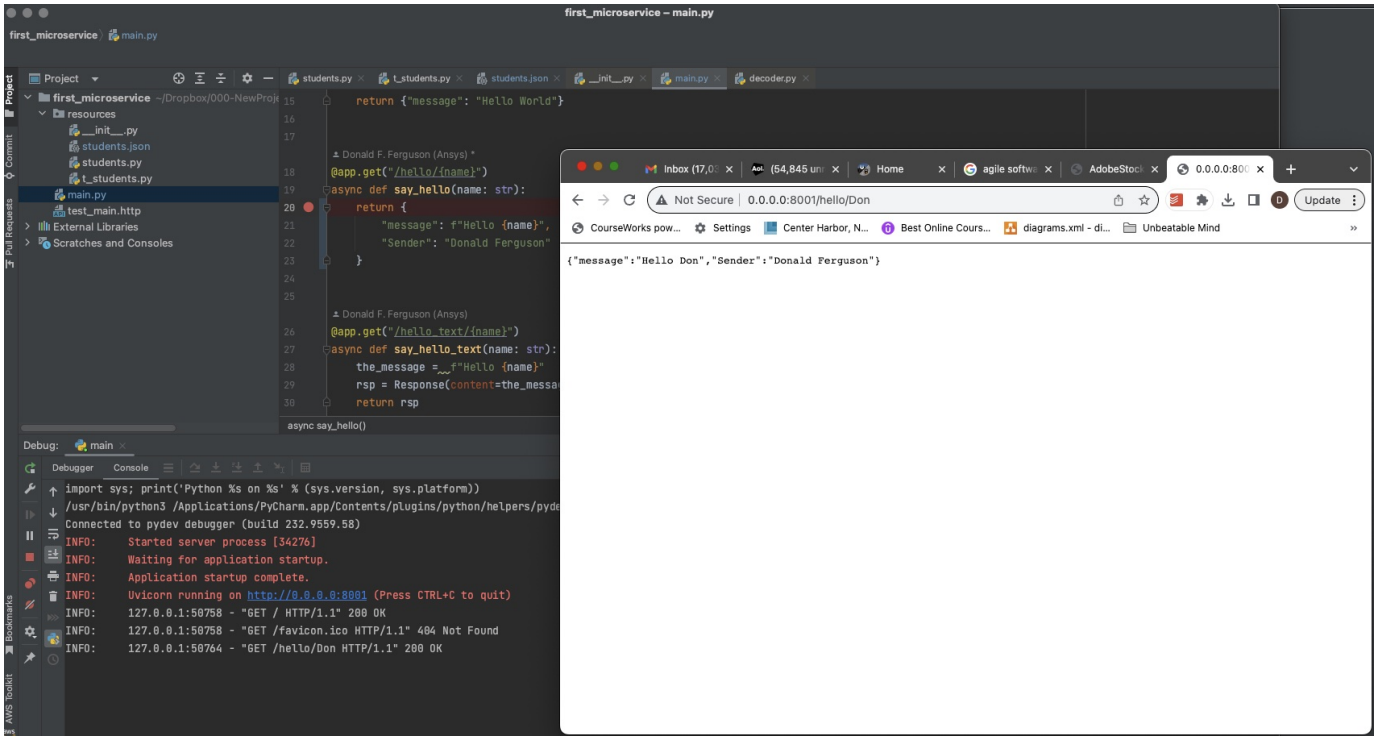
- Place a screen capture of your directory below. Display the structure in a terminal window, PyCharm, file explorer or any other mechanism.



Cloned Project

Execute the Starter Project

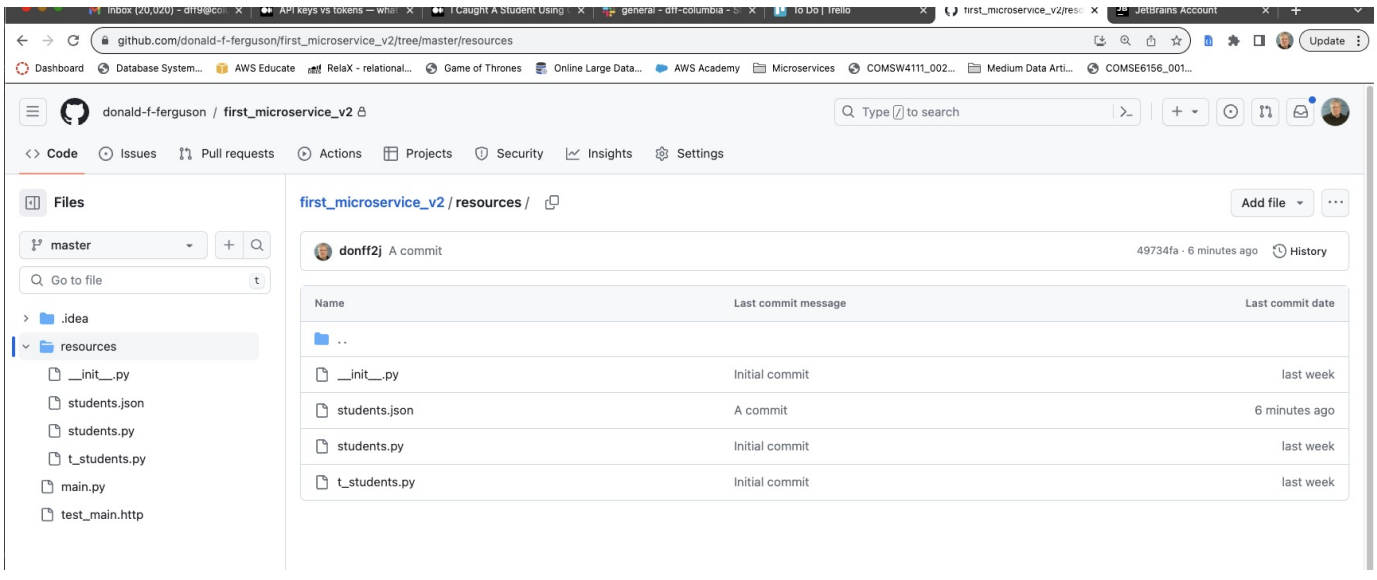
You can choose any formats for the screen capture as long as it shows your project executing. My simple example shows and execution window and browser side-by-side.



Project Execution

Create Your Own GitHub Project

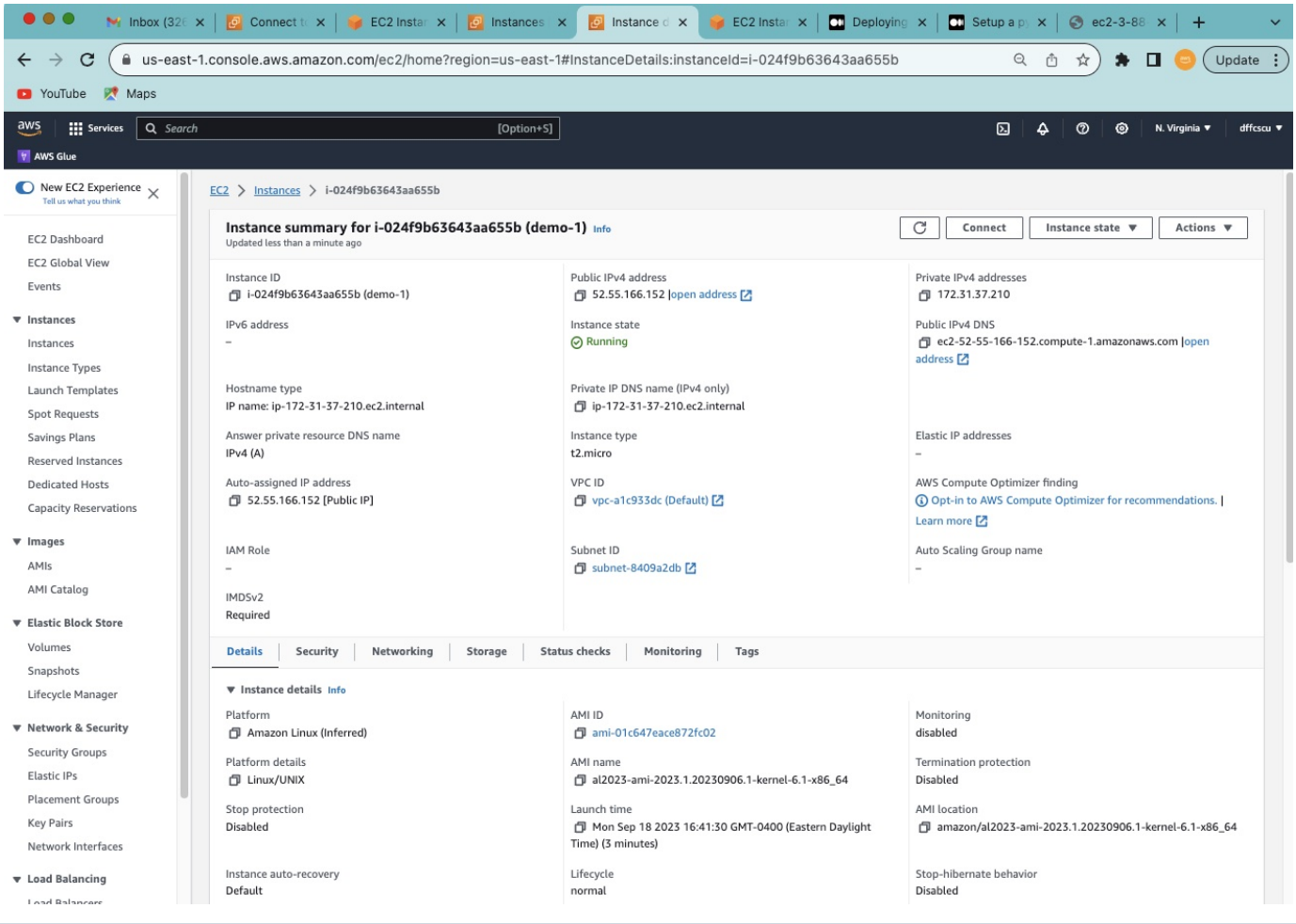
Make a copy of the project and create a project in GitHub. Show the project.



Project on GitHub

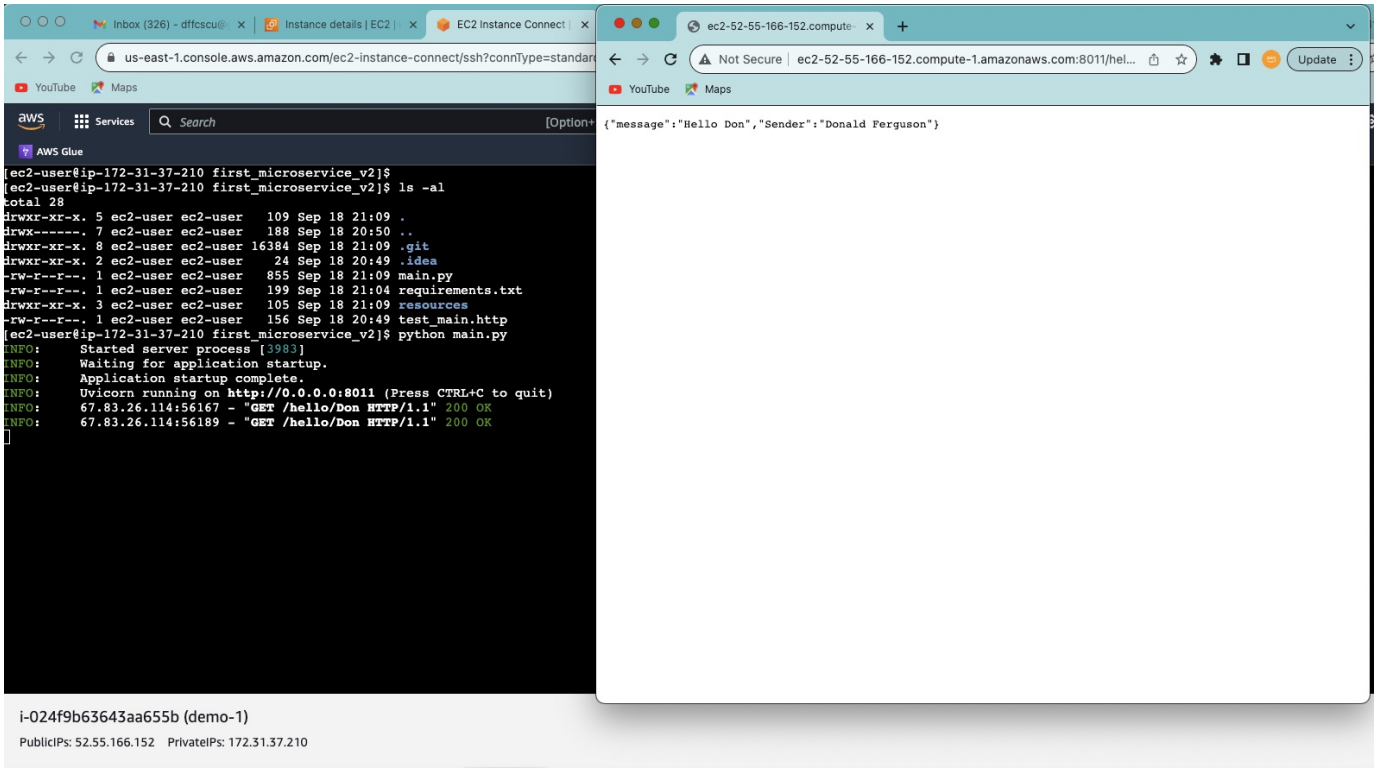
Deploy and Test Project on AWS

Show the information about your VM through the console.



AWS Console

Show the application running in the EC2 terminal and browser.



Service Running