

Cheat Sheet: Configuring the Class Environment

Class Environment

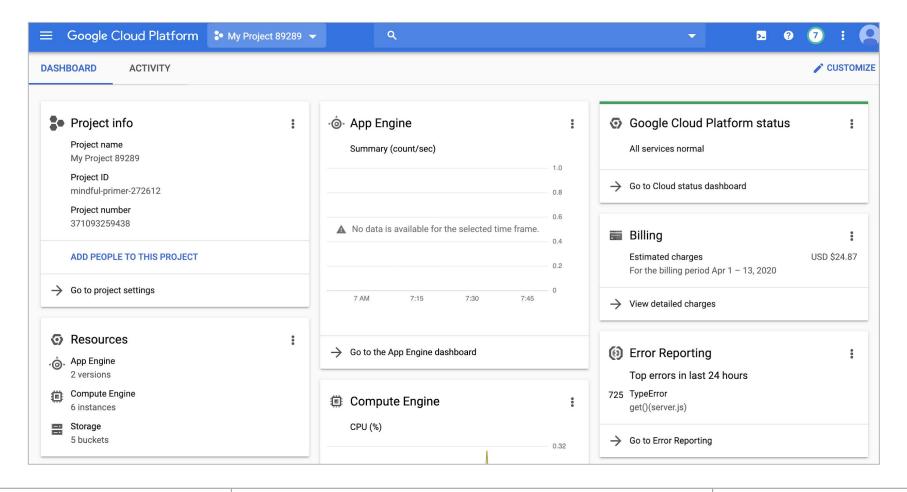
- In this class, we will use Google Cloud
 - Though the principles learned can be applied to any cloud provider
 - AWS, Google Cloud, Azure, etc.
 - This course is **not** specifically teaching Google Cloud
- You will be provided with a Google Cloud account for use during the class
 - Not available for use after class

Why Are We Using Google Cloud?

- We are really just using Google Cloud because of Cloud Shell
 - A cloud-based integrated development environment (IDE)
 - Preconfigured VM makes setup easier
 - 5GB of storage per account
 - Utilities we need are pre-installed
 - Allows labs to be done without configuring tools
 - Built-in code editor
 - Lets you write, run, and debug your code with just a browser

Logging In to Google Cloud

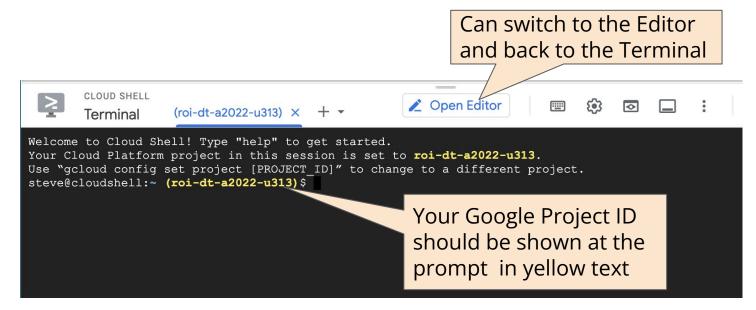
Your instructor will explain how to get logged in to Google Cloud



Google Cloud Shell

Once logged into the Google Cloud Console, perform the following to launch Cloud Shell:

- 1. In the top-right of the console, click the Activate Cloud Shell button
- 2. This will start a Linux VM and display a terminal at the bottom of the page



Success!

• Congratulations! You have successfully configured the class environment