Lab

Enable Secret Manager API for your Project

**From Google Cloud Console**

1. Within the project you wish to enable, select the Navigation hamburger menu in the top left. Hover over 'APIs & Services' to under the heading 'Serverless', then select 'Enabled APIs & Services' in the menu that opens up.

2. Click the button '+ Enable APIS and Services'

3. In the Search bar, search for 'Secret Manager API' and select it.

4. Click the blue box that says 'Enable'.

**From Google Cloud CLI**

1. Within the project you wish to enable the API in, run the following command.

gcloud services enable Secret Manager API

Lab

Migrating Environment Variables to Secrets within the Secret Manager

**From Google Cloud Console**

1. Go to the Secret Manager page in the Cloud Console.

2. On the Secret Manager page, click Create Secret.

3. On the Create secret page, under Name, enter the name of the Environment Variable you are replacing. This will then be the Secret Variable you will

reference in your code.

4. You will also need to add a version. This is the actual value of the variable that will be referenced from the code. To add a secret version when creating the initial secret, in the Secret value field, enter the value from the Environment Variable ou are replacing.

5. Leave the Regions section unchanged.

6. Click the Create secret button.