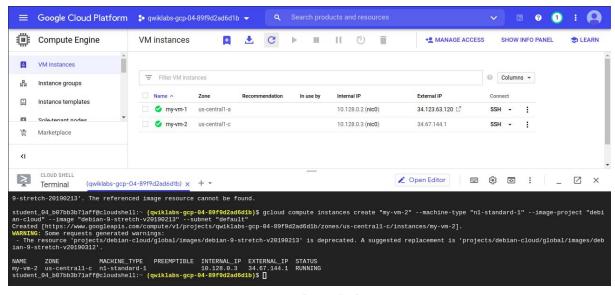
Getting Started with Compute Engine

Lab Objectives

- Create a Compute Engine virtual machine using the Google Cloud Platform (GCP) Console.
- Create a Compute Engine virtual machine using the gcloud command-line interface.
- Connect between the two instances.

In this lab, we created two vms: one with the GCP console and another one with the cloud shell. This is the command used to create a vm from the Cloud Shell:

gcloud compute instances create "my-vm-2" --machine-type "n1-standard-1" --image-project "debian-cloud" --image "debian-9-stretch-v20190213" --subnet "default"



[vms list]

The second vm was created in a different zone to the first vm. But both vms can communicate as they are in the same region. To confirm this, we connected us to the vm1 from vm2 via ssh and installed a nginx server on it. We edited the index.html with a custom message. we then made a request with curl from the two vms and the result is the following:

[Made a curl request from my-vm-2]