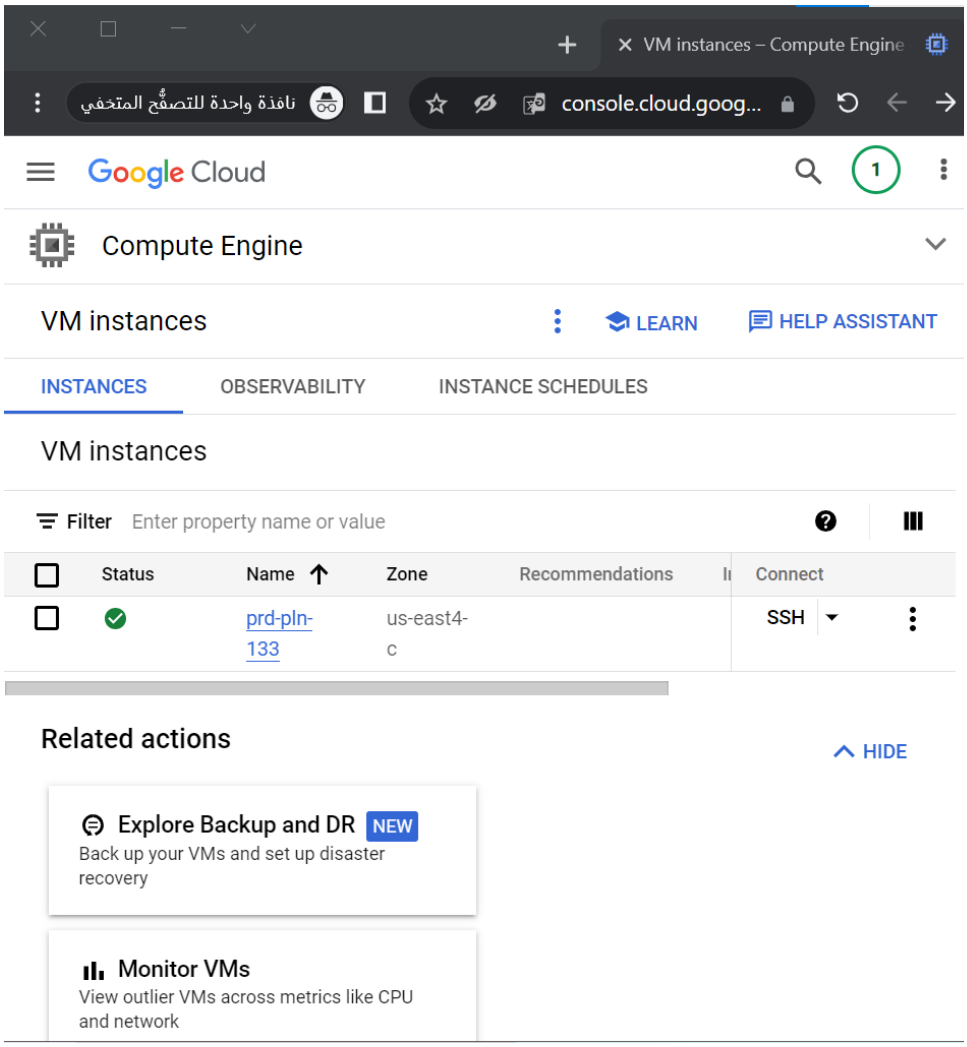
Project #1

Apache or NGINX Web Server on Google Cloud

Nsreen Hujjatullah

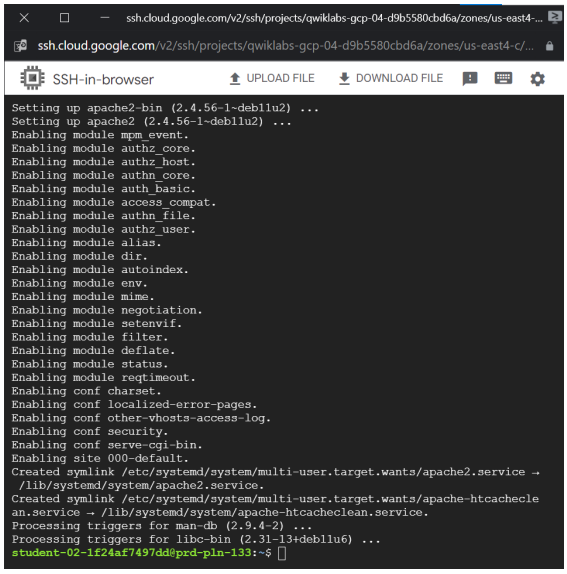
Task 1. Create a Linux VM instance

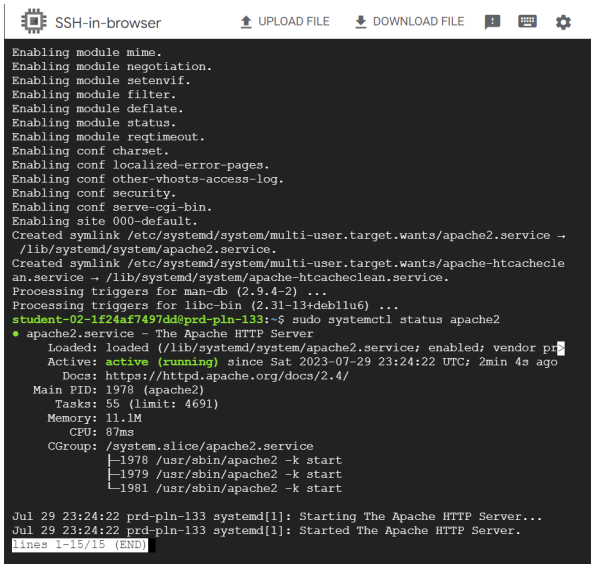
Create a Linux virtual machine, name it Instance name and specify the zone as Compute zone.

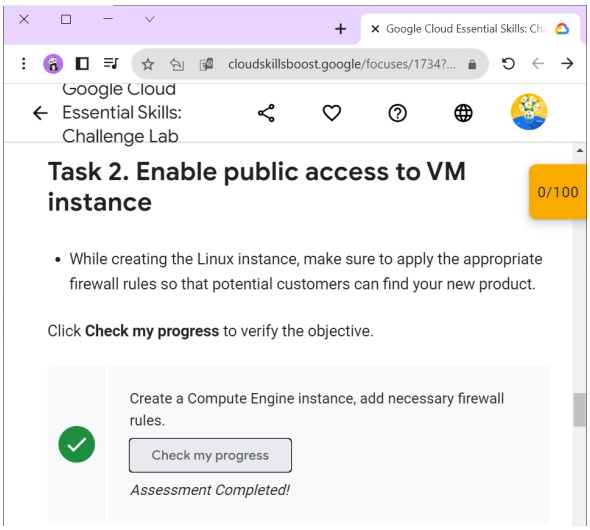


Task 2. Enable public access to VM instance

- While creating the Linux instance, make sure to apply the appropriate firewall rules so that potential customers can find your new product.



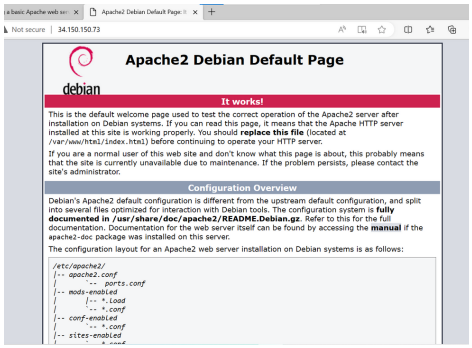


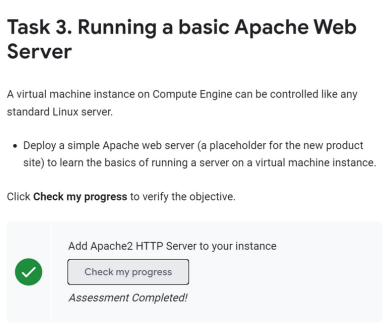


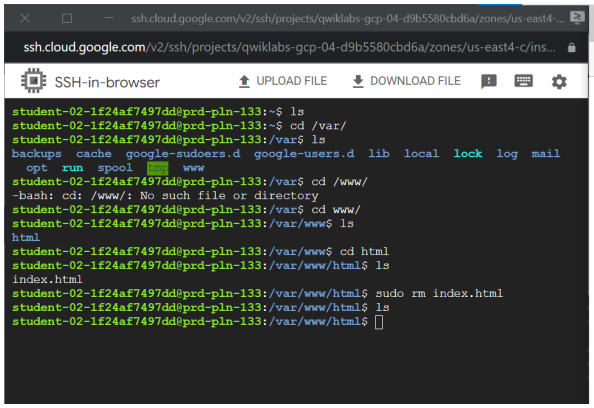
Task 3. Running a basic Apache Web Server

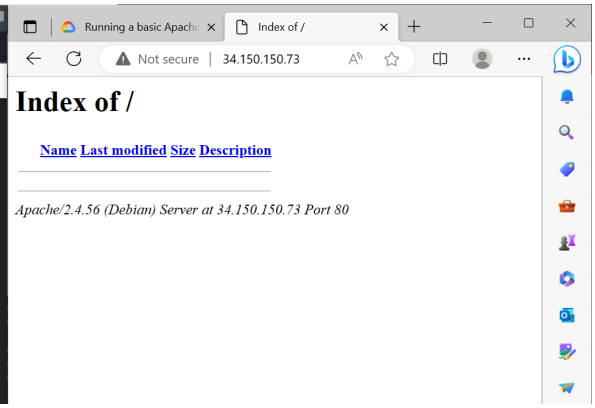
A virtual machine instance on Compute Engine can be controlled like any standard Linux server.

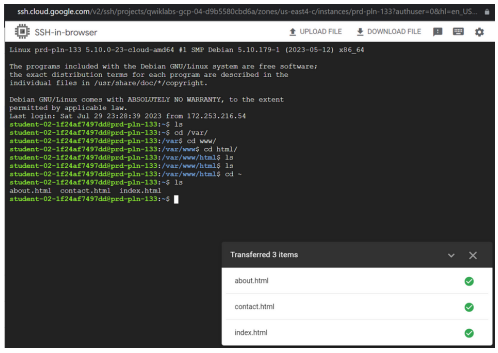
- Deploy a simple Apache web server (a placeholder for the new product site) to learn the basics of running a server on a virtual machine instance.

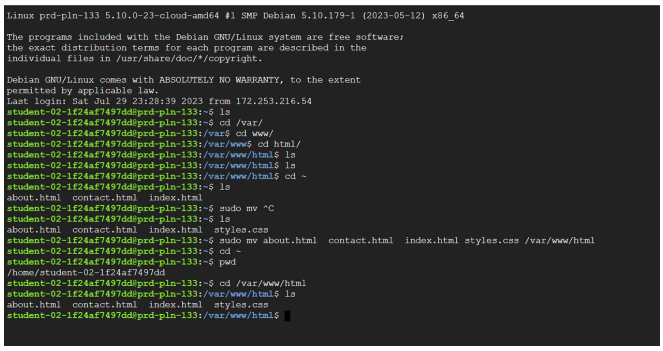






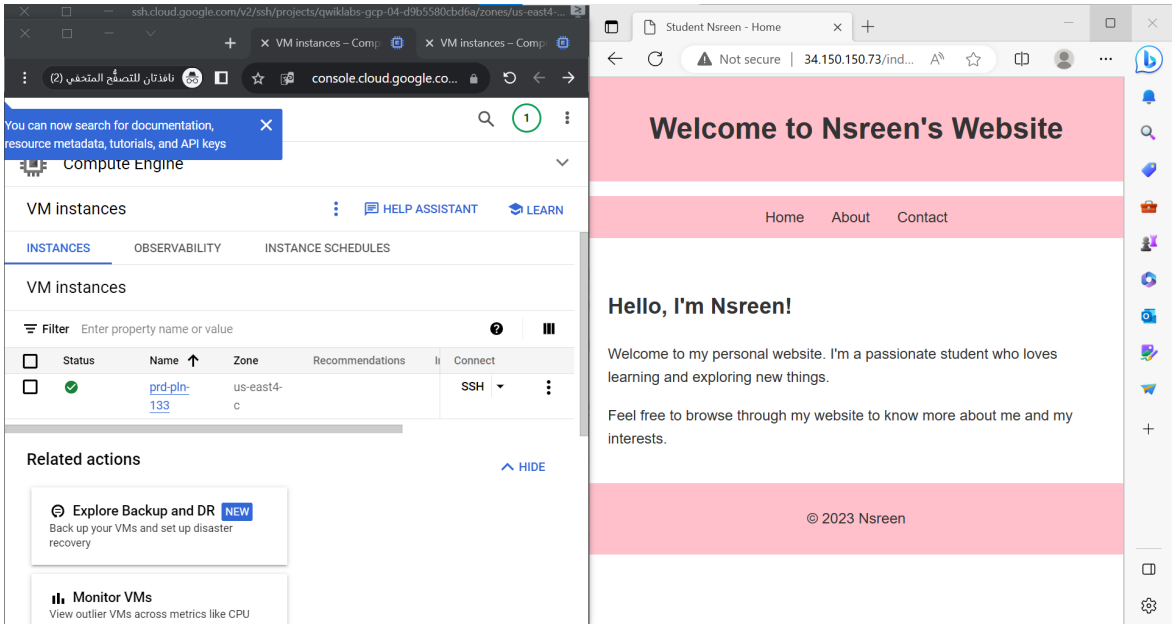






Task 4. Test your server

- Test that your instance is serving traffic on its external IP.



Task 4. Test your server

- Test that your instance is serving traffic on its external IP.

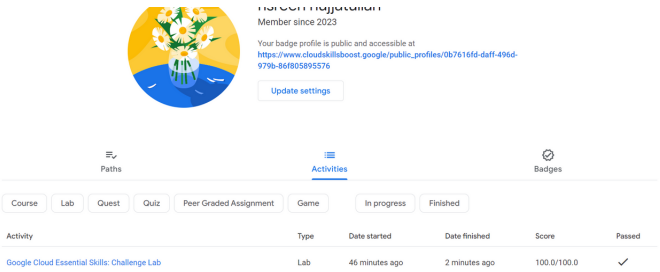
You should see the "Hello World!" page (a placeholder for the new product site).

Click **Check my progress** to verify the objective.

Test your server

Check my progress

Assessment Completed!



http://34.16.0.20/index.html