Lab 1:

From Google Cloud Console

1. Go to the VM instances page by visiting

<https://console.cloud.google.com/compute/instances>.

It will list all the instances in your project.

2. For every instance, click on the name of the instance.

3. Under SSH Keys, ensure Block project-wide SSH keys is selected.

From Google Cloud CLI

1. List the instances in your project and get details on each instance:

gcloud compute instances list --format=json

2. Ensure key: block-project-ssh-keys is set to value: 'true'

gcloud compute instances add-metadata --metadata blockproject-ssh-keys=TRUE

Lab 2:

From Google Cloud Console

1. Go to the VM compute metadata page by visiting:

<https://console.cloud.google.com/compute/metadata>.

2. Click Edit.

3. Add a metadata entry where the key is enable-oslogin and the value is TRUE.

4. Click Save to apply the changes.

5. For every instance that overrides the project setting, go to the VM Instances page at <https://console.cloud.google.com/compute/instances>.

6. Click the name of the instance on which you want to remove the metadata value.

7. At the top of the instance details page, click Edit to edit the instance settings.

8. Under Custom metadata, remove any entry with key enable-oslogin and the value is FALSE

9. At the bottom of the instance details page, click Save to apply your changes to

the instance.

From Google Cloud CLI

1. Configure oslogin on the project:

gcloud compute project-info add-metadata --metadata enable-oslogin=TRUE

Remove instance metadata that overrides the project setting.

gcloud compute instances remove-metadata --keys=enableoslogin