A screenshot of a terminal window titled 'csdeveloper2015@house-fellowship-instance: ~'. The window shows a secure SSH connection to a Google Cloud instance. The terminal output includes the host fingerprint, the Linux distribution (Debian 4.9.110-3+deb9u4), and a disclaimer about the GNU/Linux system's warranty. The prompt is 'csdeveloper2015@house-fellowship-instance:~\$' with a cursor.

```
csdeveloper2015@house-fellowship-instance: ~  
Secure | https://ssh.cloud.google.com/projects/secret-country-192905/zones/us-east1-b/instances/house-fellowship-instance?auth...  
Connected, host fingerprint: ssh-rsa 2048 04:0F:7A:51:D8:D2:D1:CC:D9:A6:E4:B5:32:AD:EC:DD:CC:FF:A2:76:57:78:5E:28:A  
E:84:7D:DF:B2:46:0C:55  
Linux house-fellowship-instance 4.9.0-8-amd64 #1 SMP Debian 4.9.110-3+deb9u4 (2018-08-21) x86_64  
  
The programs included with the Debian GNU/Linux system are free software;  
the exact distribution terms for each program are described in the  
individual files in /usr/share/doc/*/copyright.  
  
Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent  
permitted by applicable law.  
csdeveloper2015@house-fellowship-instance:~$
```

Figure 5-9. Terminal window access to the instance

Tearing Down the Instance

It is good practice to delete compute instances that are no longer in use to save cost for utilizing GCP resources. To delete a compute instance, on the ‘VM instances’ page, select the instance for deletion and click ‘DELETE’ (in red) as shown in Figure 5-10.

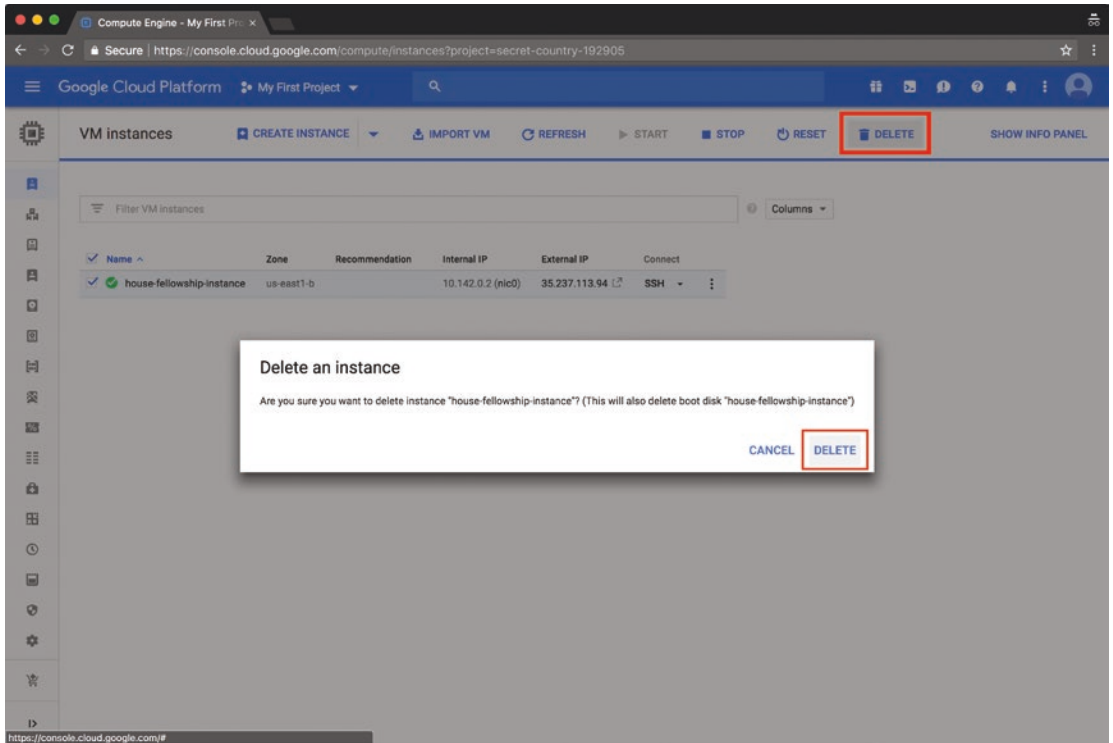


Figure 5-10. Delete the VM instance

Working with GCE from the Command Line

In this section, we'll sample the commands for creating and deleting a compute instance on GCP using the command-line interface. To create a compute instance using 'gcloud' from the command-line interface, there are a variety of options that can be added to the commands for different specifications of the machine. To learn more about a command, attach 'help' after the command:

- Provisioning a VM instance: To create a VM instance, use the code syntax

```
gcloud compute instances create [INSTANCE_NAME]
```

For example, let's create an instance named 'ebisong-howad-instance'

```
gcloud compute instances create ebisong-howad-instance
```