

San Francisco State University

CSC 648 - 848

Milestone 0 Submission Form

Section 1 Team 4

| Item | Credentials |
|-------------------|---|
| Website URL | http://34.94.244.163/ |
| SSH URL | root@34.94.244.163 (in terminal) |
| SSH Username | root |
| SSH Password/Key | I Love Cats 101\$\$** |
| Database URL | root@34.94.244.163 (in terminal) |
| Database Username | postgres |
| Database Password | cats123 |

```

root@34.94.244.163's password:
Welcome to Ubuntu 16.04.7 LTS (GNU/Linux 4.15.0-1083-gcp x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

0 packages can be updated.
0 updates are security updates.

New release '18.04.5 LTS' available.
Run 'do-release-upgrade' to upgrade to it.

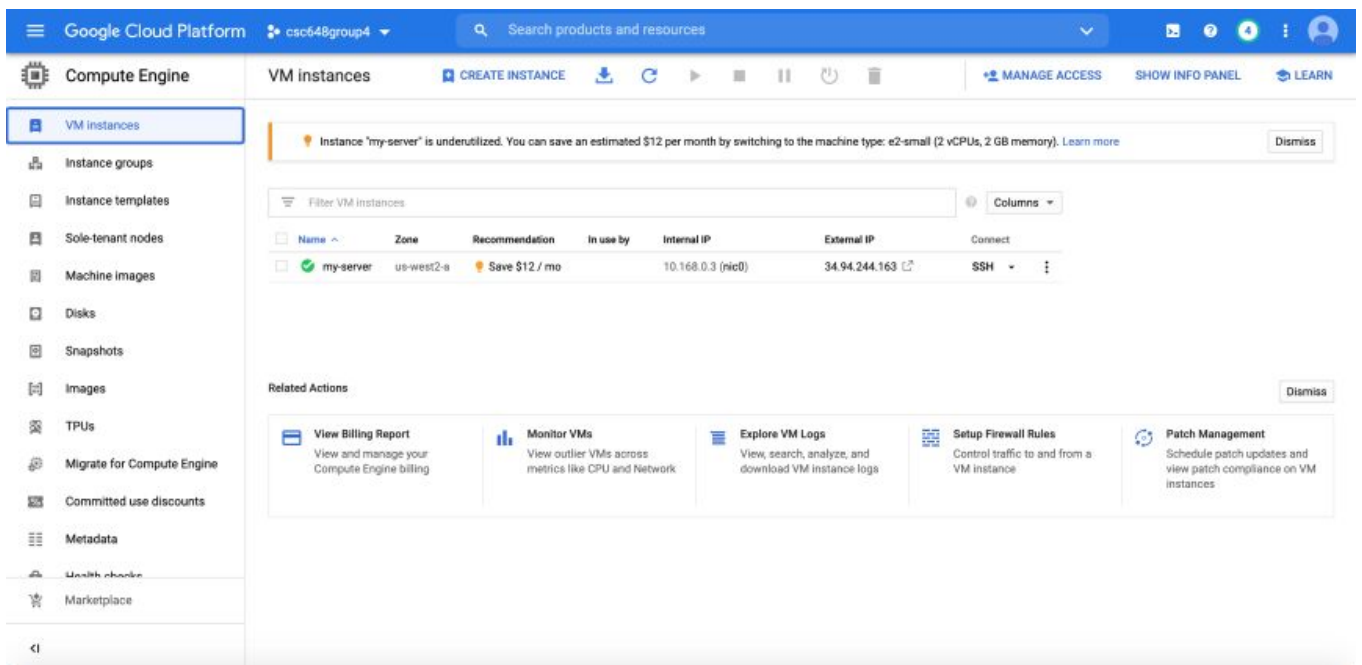
Last login: Tue Sep 15 16:11:53 2020 from 99.100.30.3
root@my-server:~# sudo su postgres
postgres@my-server:/root$ psql
could not change directory to "/root": Permission denied
psql (9.5.23)
Type "help" for help.

postgres=# ALTER USER postgres WITH PASSWORD 'cats123';
ALTER ROLE
postgres=#

```

*Password being set in the terminal

[psql -h 34.94.244.163 -d tester -U postgres] without brackets can be run to verify.



The screenshot shows the Google Cloud Platform console interface. The left sidebar contains a navigation menu with options like 'VM instances', 'Instance groups', 'Instance templates', 'Sole-tenant nodes', 'Machine images', 'Disks', 'Snapshots', 'Images', 'TPUs', 'Migrate for Compute Engine', 'Committed use discounts', 'Metadata', 'Health checks', and 'Marketplace'. The main content area is titled 'VM instances' and shows a table with one instance named 'my-server'. The instance is located in the 'us-west2-a' zone, has an internal IP of '10.168.0.3 (nic0)', and an external IP of '34.94.244.163'. A recommendation banner at the top suggests switching to the 'e2-small' machine type to save \$12 per month. Below the table, there are several 'Related Actions' such as 'View Billing Report', 'Monitor VMs', 'Explore VM Logs', 'Setup Firewall Rules', and 'Patch Management'.

| Name | Zone | Recommendation | In use by | Internal IP | External IP | Connect |
|-----------|------------|----------------|-----------|-------------------|---------------|---------|
| my-server | us-west2-a | Save \$12 / mo | | 10.168.0.3 (nic0) | 34.94.244.163 | SSH |

*Host info via Google Cloud Platform