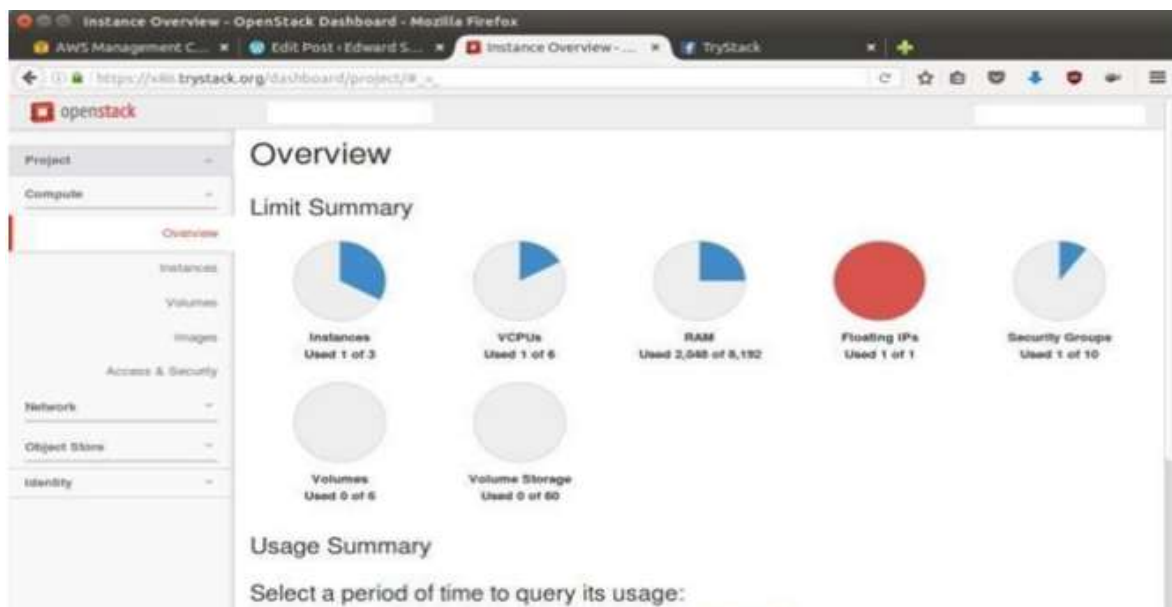


Output-

Window after installation complete-

```
This is your host IP address: 10.0.2.15
This is your host IPv6 address: fe80::a000:42ff:fe00:0000
Horizon is now available at http://10.0.2.15/dashboard
Keystone is serving at http://10.0.2.15/identity/
The default users are: admin and demo
The password: secret
Services are running under systemd unit files.
For more information see:
https://docs.openstack.org/developer/devstack/systemd.html
2017-06-19 16:13:18.557 | WARNING:
2017-06-19 16:13:18.557 | Using lib/neutron-legacy is deprecated, and it will be removed in the future
2017-06-19 16:13:18.557 | stack.sh completed in 1933 seconds.
stack@devstack:~/devstack$
```

OpenStack dashboard can now be accessed at: <http://<IP Address>/dashboard/>-

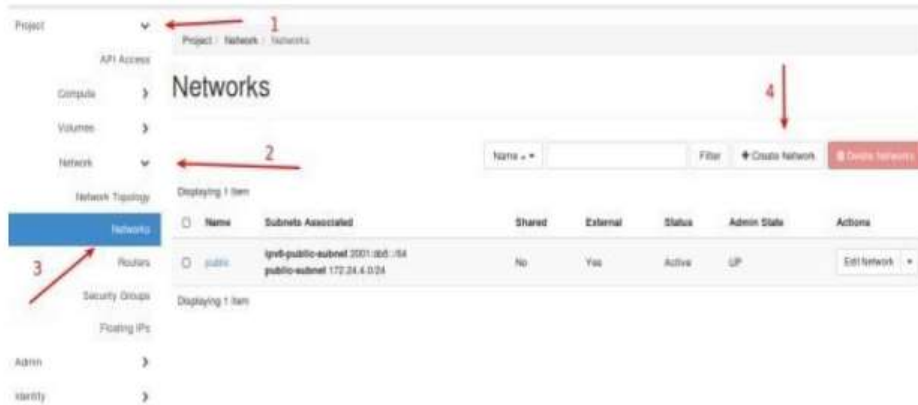


Create Network- Screen after logging into the OpenStack Dashboard

Name	Description	Project ID	Domain Name	Enabled	Actions
admin_demo		041be75226674c009b1e1bd70d7e4	Default	Yes	Manage Members
demo		325c2a3a3b34e10b07c8801e1f1d9e8	Default	Yes	Manage Members

We need to create a network that virtual machine can use. Steps-

- Click the Project Drop Down.
- Click the Network Drop Down.
- From network Drop Down select Networks, and window will open.
- Finally, click Create Network.



Create Network

Network Subnet Subnet Details

Subnet Name
CyberPersons

Network Address Source
Allocate Network Address from a pool

Address pool
shared-default-subnetpool (10.0.0.0/22)

Network Mask
26 (pool default)

IP Version
IPv4

Gateway IP

Creates a subnet associated with the network. You need to enter a valid "Network Address" and "Gateway IP". If you did not enter the "Gateway IP", the first value of a network will be assigned by default. If you do not want gateway please check the "Disable Gateway" checkbox. Advanced configuration is available by clicking on the "Subnet Details" tab.

Cancel Back Next

Create Network

Network Subnet Subnet Details

☒ **Enable DHCP**

Allocation Pools

DNS Name Servers

Host Routes

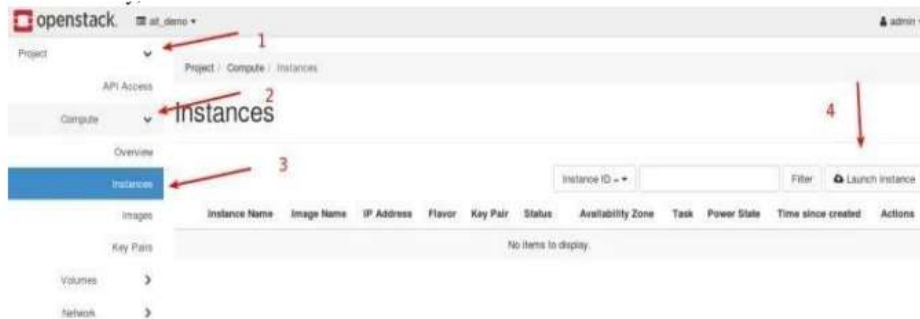
Specify additional attributes for the subnet.

Cancel Back Create

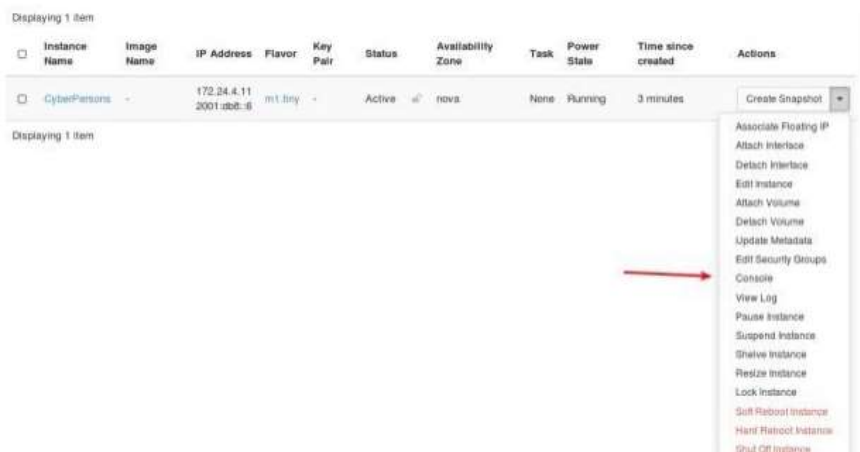
Create Virtual Machine/Instance- After the network is created, we are now ready to create our very first virtual machine. Steps-

1. Click on —Project drop down.

2. Inside project click —Compute drop down.
3. Under compute you have four options, since we are interested in creating an instance; you have to click on —Instance.
4. Finally, click —Launch Instance.



Access Virtual Machine Console- Once you click —Launch Instance it will take OpenStack few seconds to create your virtual machine. Once ready you can access the console to see how the command line of your first virtual machine looks like.



Click on —Console and OpenStack will take you to the console of the virtual machine. The console will look something like this:

