

1. Create Ubuntu18.04 VM in Openstack
2. Open “ping” and “SSH” access through network
3. Install Docker on created VM ubuntu18.04

Follow the Document “**Install Docker on Ubuntu-18.04.pdf**” for Installing the Docker

4. Create Apache-Webserver container on Docker.

```
docker pull ubuntu
docker run -it -p 80:80 ubuntu
#commands to be run inside the container
    apt update
    apt install apache2
    service apache2 start
    cd /var/www/html
    echo "Your NAME and Roll-Number" > index.html
```

Open port 80 access through network

And Open the URL in the browser.

<http://you-VM-ip/>

Important-Note: Type you Name and Roll number in index.html page then it should be seen in the Browser.