**Pandit Deendayal Energy University, Gandhinagar**

**School of Technology**

**Department of Computer Science & Engineering**

**Cloud Computing Lab (23CP316P)**

**B.Tech-Computer Science & Engineering (Sem-VI)**

**Lab 6 Assignment: Working with DOCKER**

**Aim:** Create a customized docker image and perform the following

1. Create Docker File by own.
2. Get the latest python image from Docker Repository.
3. Write down a simple python program or get it from internet.
4. Run Python Program inside the Container.
5. Tag and Push the Image to Docker Hub.
6. Remove Image from Local and Again execute it from Hub.

