**Docker hub**

* Create repository in dockerhub
* Docker login ic cli
* Username
* Password
* Copy repo name in dockerhub and paste cli terminal
* docker push gursingh/<repo\_name:tag>
* docker tag mywebapp:02 gursingh/web\_demo:01 # change image name
* docker pull gursingh/web\_demo:01
* docker run -it --rm -v myvolume:/path/ <image\_name> # allocate same path we use in dockerfile (WORKDIR)
* docker volume ls
* docker volume inspect <volume\_name>
* docker run -v /abslute\_path/file.txt:/path/file.txt --rm <image\_name>

**docker network**

* docker network create <network\_name>

**docker-compose**

* docker-compose up
* docker-compose down
* docker-compose down -v # removing all network

service:

mysqldb:

image: ‘mysql:latest’

environment:

- MTSQL\_ROOT\_PASSWORD=”root”

- MYSQL\_DATABASE=”userinfo”

container\_name: “mysqldb”