**docker run -d --name postgresdb -p 5432:5432 -e POSTGRES\_USER=aqusa -e POSTGRES\_PASSWORD=aqusa -e POSTGRES\_DB=aqusadb -v postgres\_data:/var/lib/postgresql/data aswinrajatesthouse/postgres:15.4**

**docker run -d --name web -p 5000:5000 --link postgresdb:postgresdb aswinrajatesthouse/my\_flask\_app:latest**

**docker start container\_name**

**docker build path\_for\_docker\_file**

**docker logs container\_name**

**docker ps** shows all running containers.

**docker ps -a** shows all containers.

**docker images**

**docker system prune -a** remove all stopped containers, all networks not used by at least one container, all volumes not used by any container, and all images not referenced by any container.

Find the Container Id

**sudo docker inspect -f '{{range .NetworkSettings.Networks}}{{.IPAddress}}{{end}}' container\_name**

**docker inspect -f '{{range .NetworkSettings.Networks}}{{.IPAddress}}{{end}}' container\_name**

Delete all Containers & Images

**sudo docker rm -f $(sudo docker ps -aq)**

**sudo docker rmi -f $(sudo docker images -aq)**

Firewall and inboud rules

**sudo ufw status**

**sudo ufw reload**

**sudo ufw enable**

**sudo ufw allow 22/tcp**

nginx -s stop

**start nginx**

**nginx -s reload**

**ssh -i "D:\key\_pair\USV\_Key\_Pair\_1\_hyperstack.txt" -L 3389:localhost:3389 ubuntu@38.80.123.197 -N**

**ssh -i USV\_Key\_Pair\_1\_hyperstack.txt** [**ubuntu@38.128.232.242**](mailto:ubuntu@38.128.232.242)

Command to find who created the branch

git for-each-ref --format='%(committerdate) %09 %(authorname) %09 %(refname)' --sort=committerdate

|  |
| --- |
| Resolve the authentication error in github  git remote set-url origin <https://aswinraja:vmtmiyfujawpoeymmikgcblzq6bhpwukglbyrwzjv7odfb4h6vma@dev.azure.com/aswinraja/UserStoryValidation-Frontend/_git/UserStoryValidation-Frontend>  git remote -v  git push origin development |