Tecnical details of DevOps (We have not even heard of)

Create a account on DockerHub

Docker commands

docker build –t webapp:v1 . //{webapp is repository name}

docker images

docker run webapp:v1

docker ps (In another ternimal)

docker ps –a

docker rmi IMAGE\_ID

docker stop CONTAINER\_ID

docker run –p 80:80 webapp:v1

Git Bash

ssh

yes

password

sudo su

apt-get update && apt-get upgrade –y

apt-get install docker.io –y

docker

git clone url\_of\_our\_git

ls

cd in git\_folder

git checkout

(Not fr us)

git branch

docker build –t webapp:v1 .

docker images docker ps

docker run –p 80:80 webapp:v1

Docker Compose

Asyn io {Watch video}, Mulitiprocessing, Multithreding, etc

Cerely, rabit mq, calfka, Tkinter, kiwi, PyQT5,

Electron GS and C# for GUI