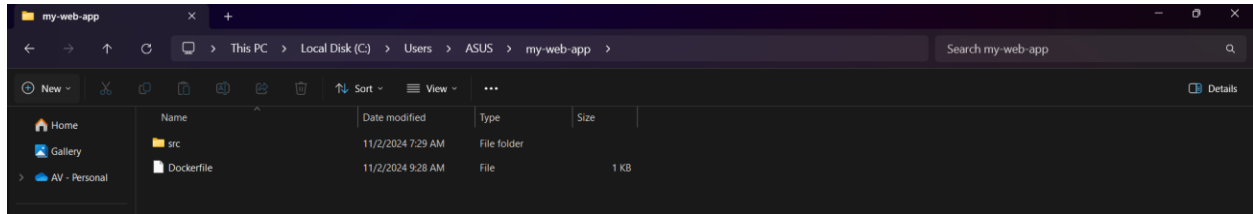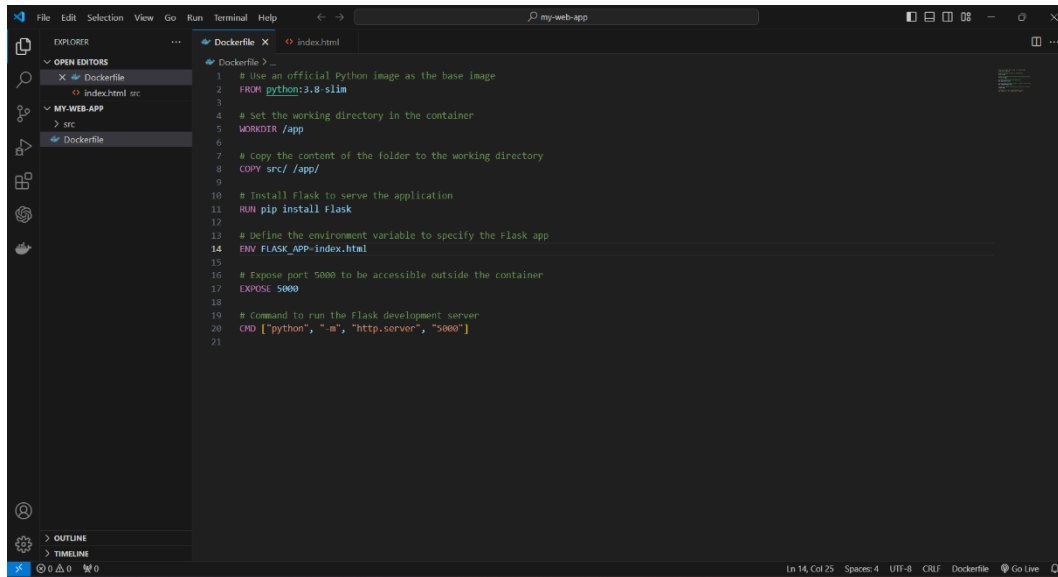# Report

Part I

Folder structure
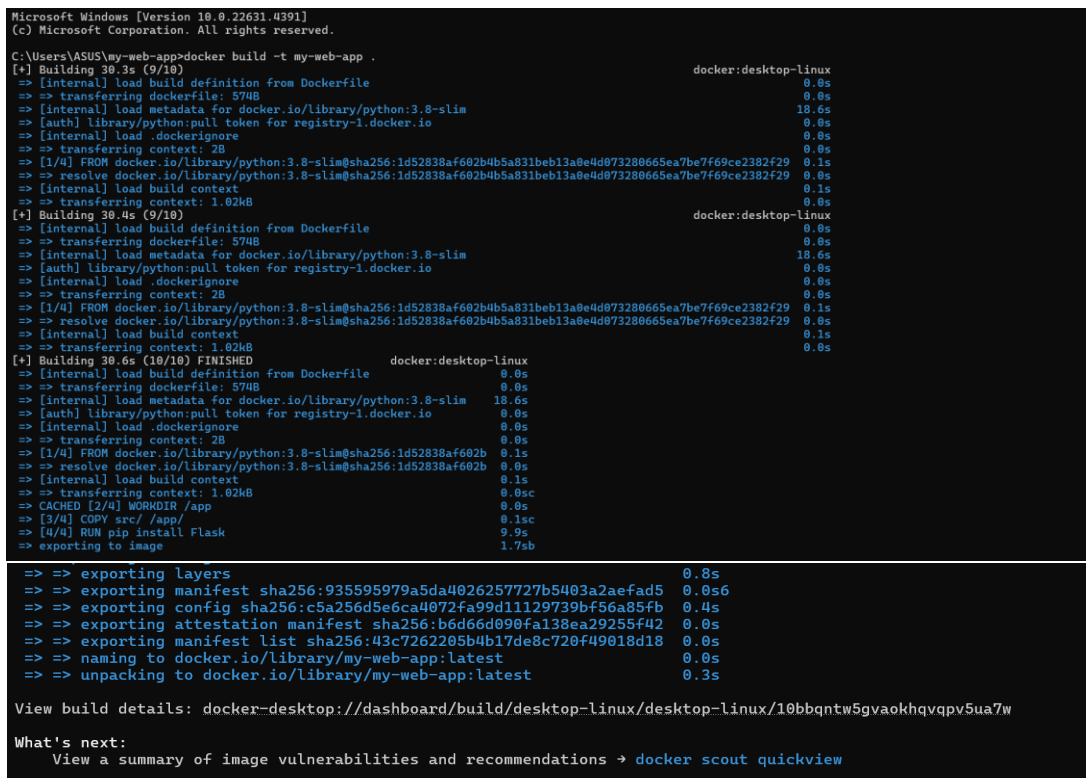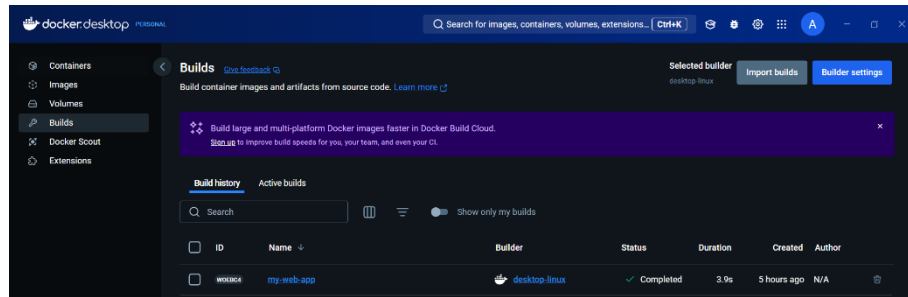

b)   html code

Part II

a) Docker setup

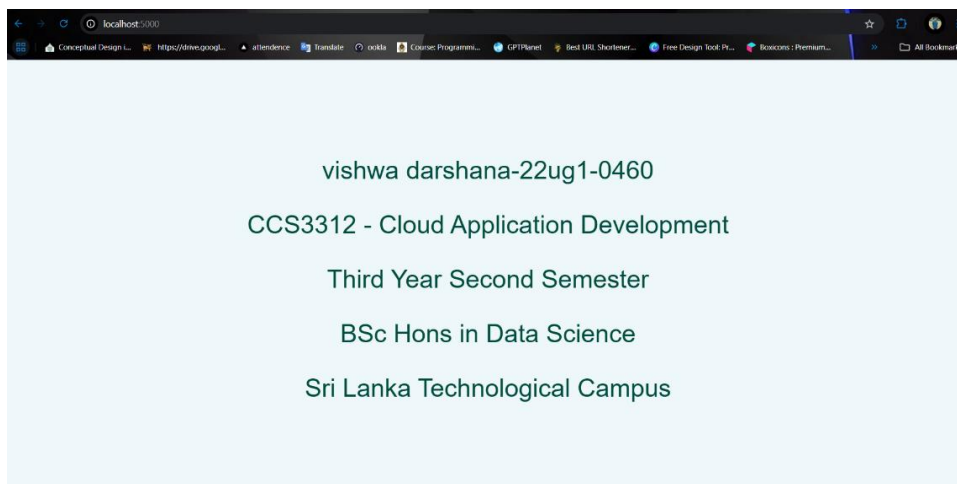## b) **docker build -t my-web-app .(** create the Docker image**)**
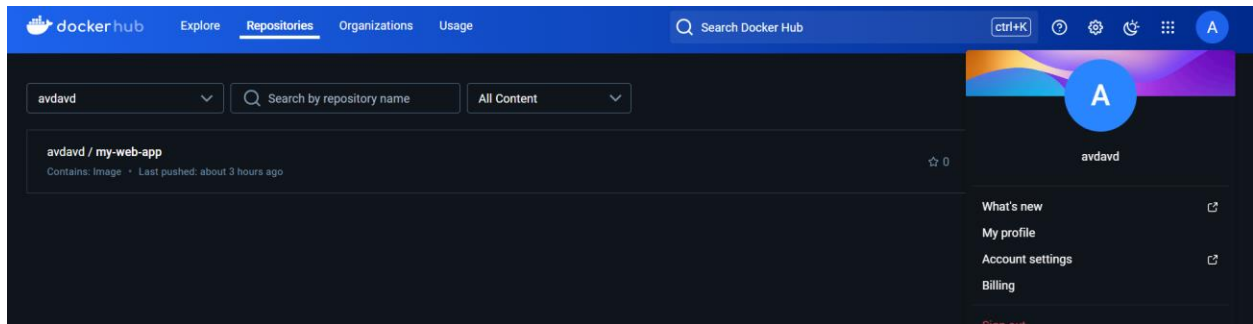
docker application

c) **docker run -d -p 5000:5000 my-web-app(**Once you build the image, run**)**

```
C:\Users\ASUS\my-web-app>docker run -d -p 5000:5000 my-web-app
16abca433e525c2834a49495e2f87d083c55387469b6f069f11ff7f9f6d4a0af
```

d)   "http://localhost:5000" to view your web page.

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e)   create a Docker account.
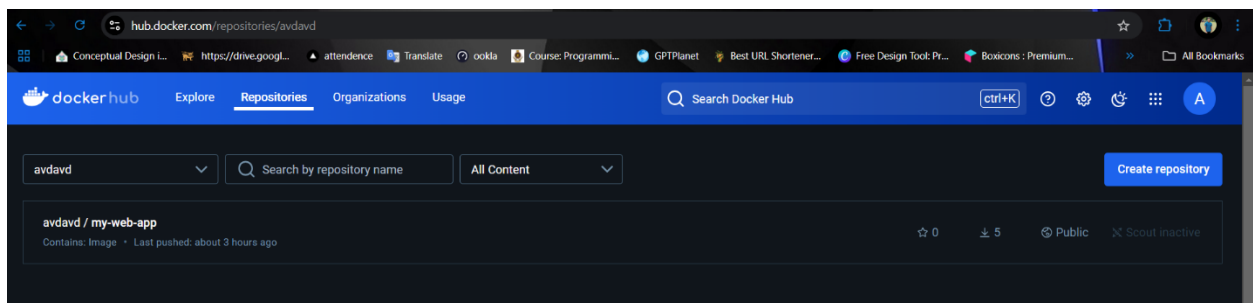

f)   tag your Docker image.

docker tag my-web-app avdavd/my-web-app

```
C:\Users\ASUS\my-web-app>docker tag my-web-app avdavd/my-web-app
```

g)   push your docker image to docker hub.

docker push avdavd/my-web-app

my-web-app repository under your account.

h)   verify your Docker image on Docker Hub.

use friend's device for this part

your friend to open their web browser and check the output.