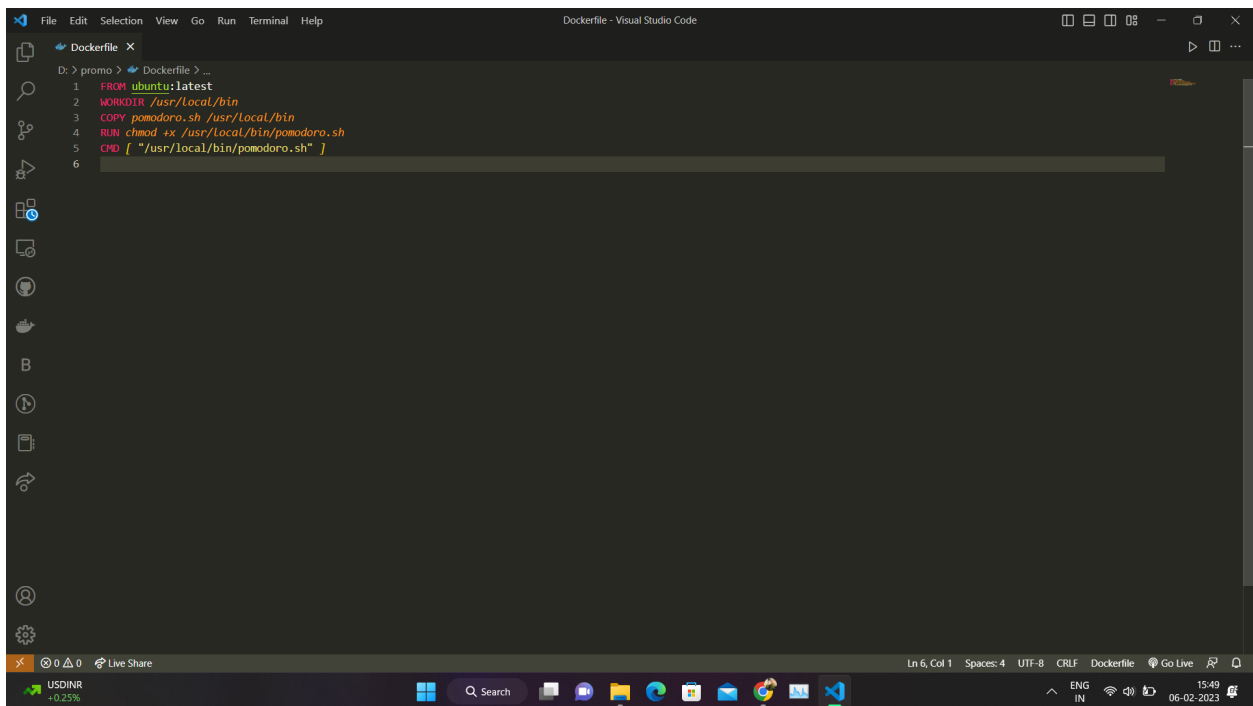


Assignment 10

Ques 1: Create a container for the below bash script(**pomodoro.sh**).

1. Create a Dockerfile
2. Create a Docker Image
3. Push the image to the docker hub
4. Pull it and test it.

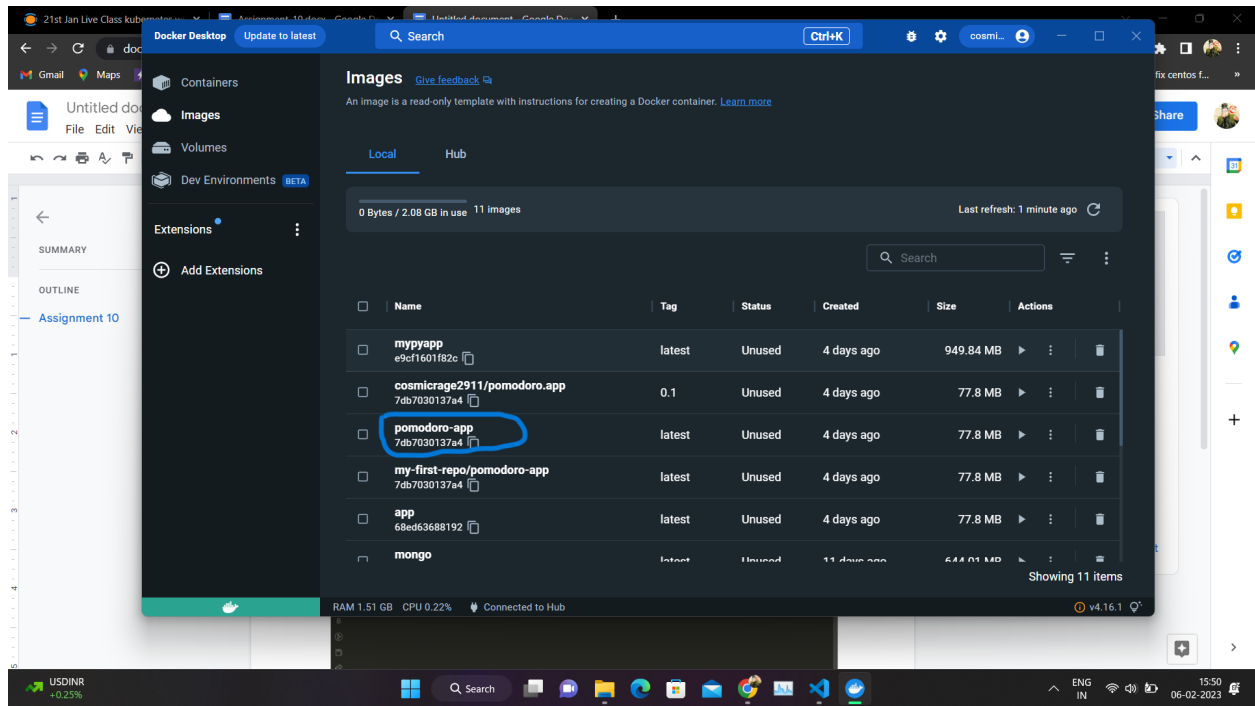
Solution: Here I created a docker file for pomodoro.sh

A screenshot of a Visual Studio Code editor window showing a Dockerfile. The file is named 'Dockerfile' and is located at 'D:\> promo > Dockerfile > ...'. The code in the Dockerfile is as follows:

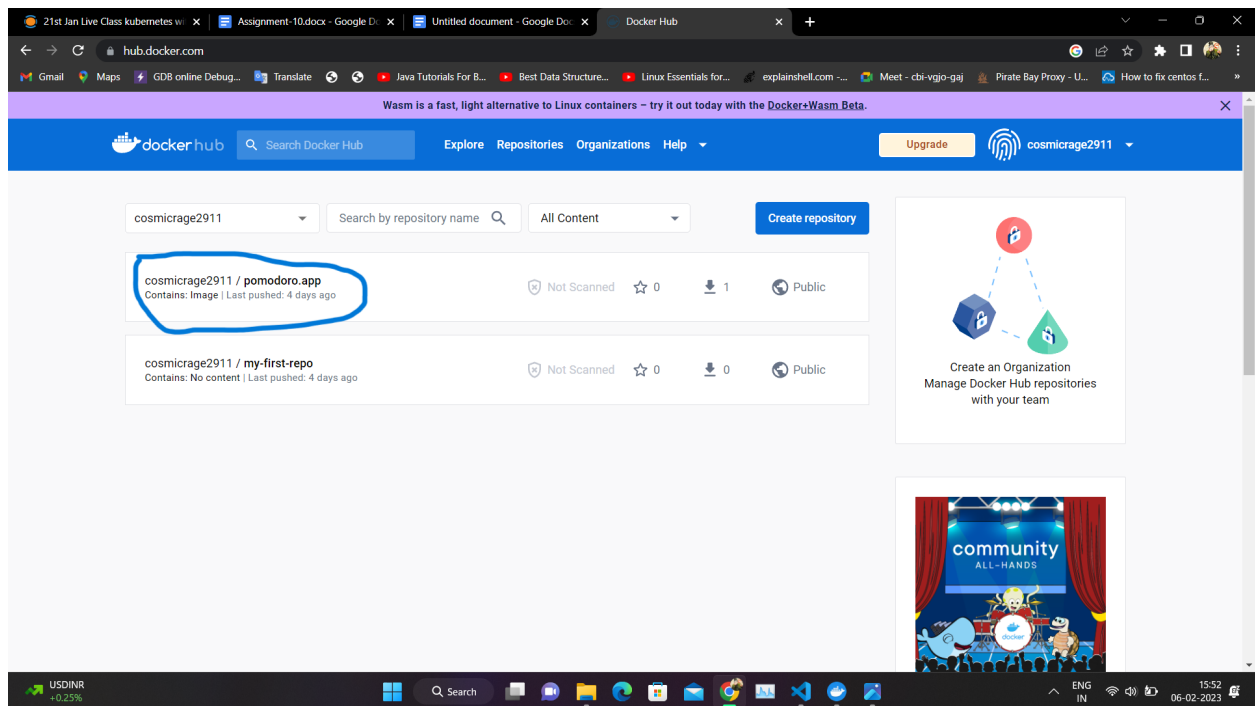
```
1 FROM ubuntu:latest
2 WORKDIR /usr/local/bin
3 COPY pomodoro.sh /usr/local/bin
4 RUN chmod +x /usr/local/bin/pomodoro.sh
5 CMD [ "/usr/local/bin/pomodoro.sh" ]
6
```

The editor interface includes a sidebar on the left with icons for Explorer, Search, Source Control, Run and Debug, and Docker. The bottom status bar shows 'Ln 6, Col 1', 'Spaces: 4', 'UTF-8', 'CRLF', 'Dockerfile', 'Go Live', and a system tray with the date '06-02-2023' and time '15:49'.

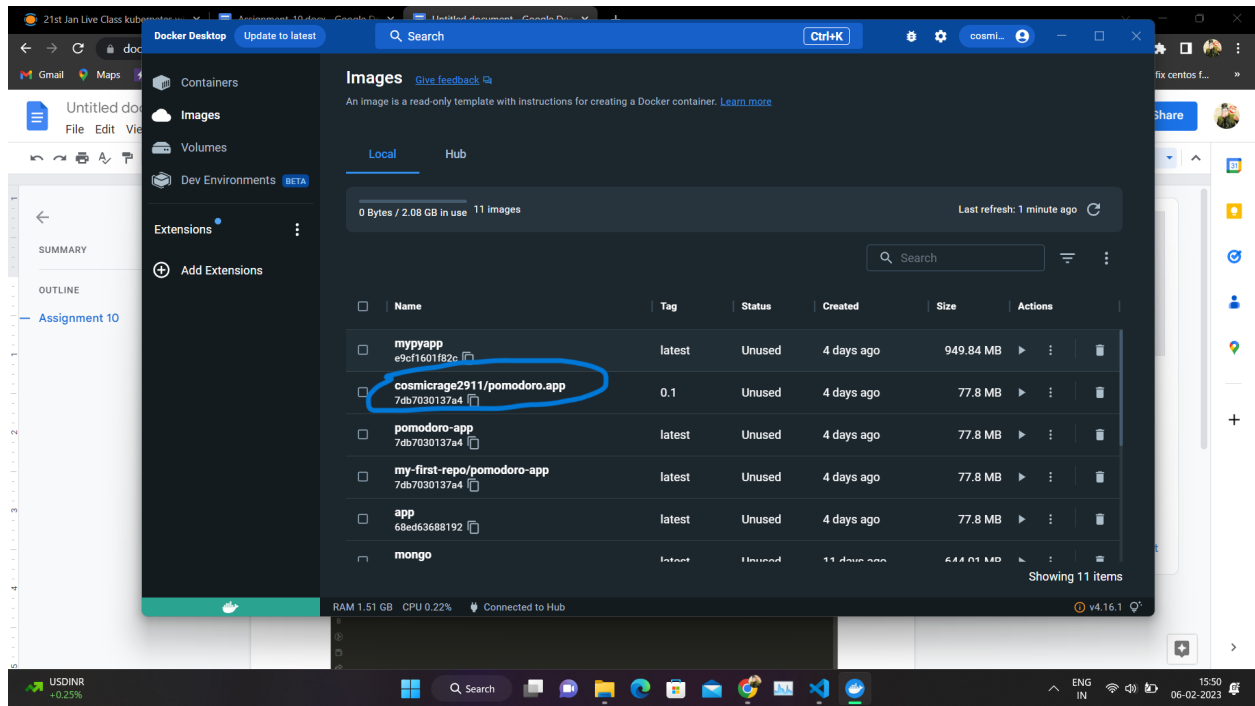
Here is the image that i created from that docker file.



Here I upload that image in docker hub.



Here I pulled that image in my docker desktop



Here I test the image that is working 🍌

