



sudo nano Dockerfile

docker build . -t assign4img

docker run -itd assign4img

docker ps

docker exec -it f5258015c188 /bin/bash

Inside Container

service apache2 status

Dockerfile

Use the official Ubuntu base image

FROM ubuntu:latest

Update the package list and install Apache2

RUN apt-get update && apt-get install -y apache2

Ensure Apache runs in the foreground

CMD ["apache2ctl", "-D", "FOREGROUND"]

Expose port 80 to the host

EXPOSE 80