1. Use the Saved Image in the Previous Assignment

2. Upload This Image on Docker Hub

Before uploading the image, make sure you're logged in to Docker Hub:

docker login

Enter your Docker Hub credentials when prompted. After logging in, tag the image for Docker Hub:

docker tag my-ubuntu-apache shahid199578/my-ubuntu-apache

docker push Shahid199578/my-ubuntu-apache

3. On a Separate Machine, Pull This Docker Hub Image and Launch It on Port 80

Now, pull the Docker image you just uploaded:

docker pull shahid199578/my-ubuntu-apache

After pulling the image, launch a new container from this image and map it to port 80:

docker run -d -p 80:80 --name my-apache-container shahid199578/my-ubuntu-apache

4. Start the Apache2 Service

If Apache2 is not already running in the container, you can access the container to start the service:

docker exec -it my-apache-container bash

Then start the Apache2 service:

service apache2 start

5. Verify if You Are Able to See the Apache2 Service

Open your web browser and navigate to http://Localhost You should see the Apache2 default welcome page.