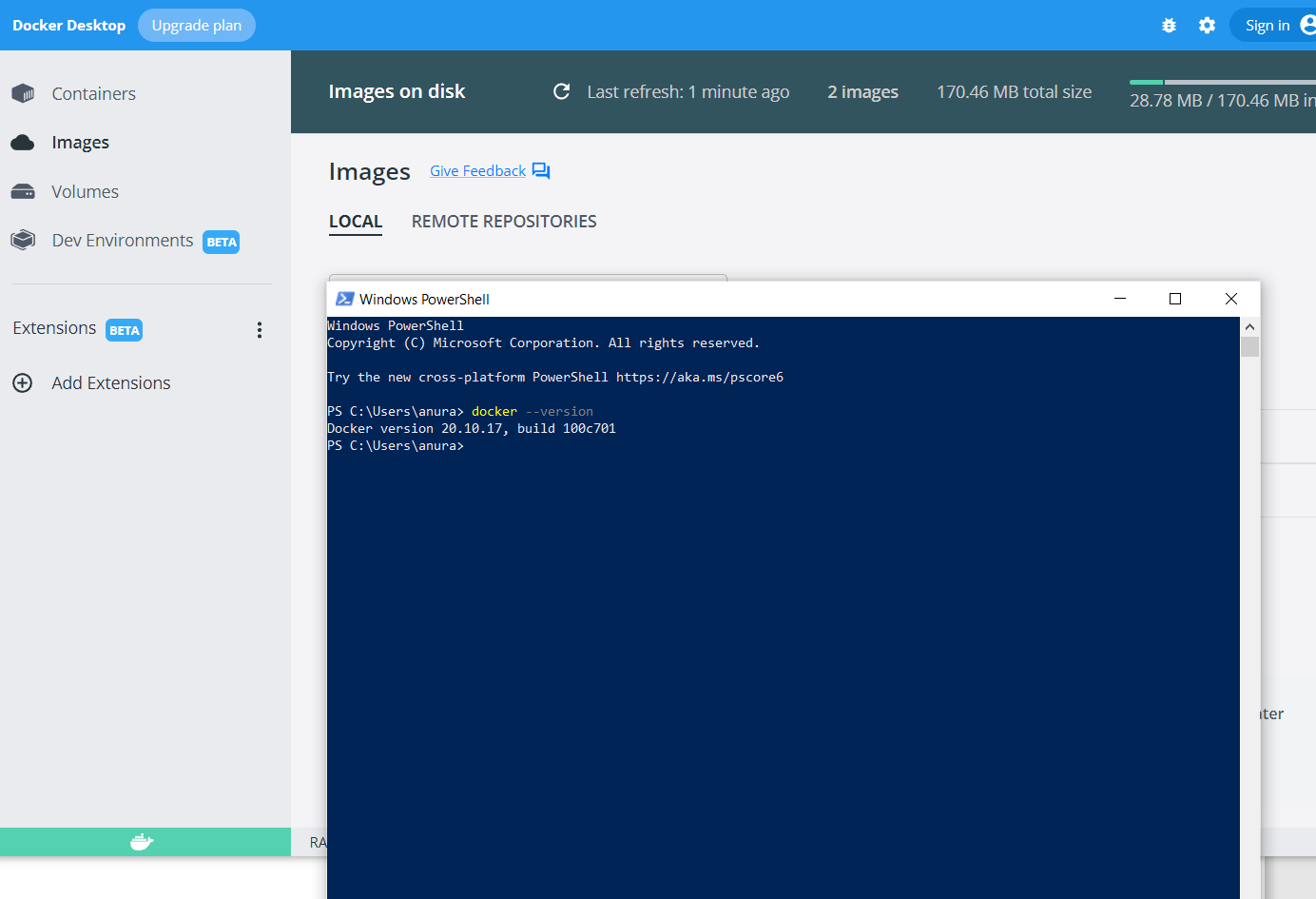
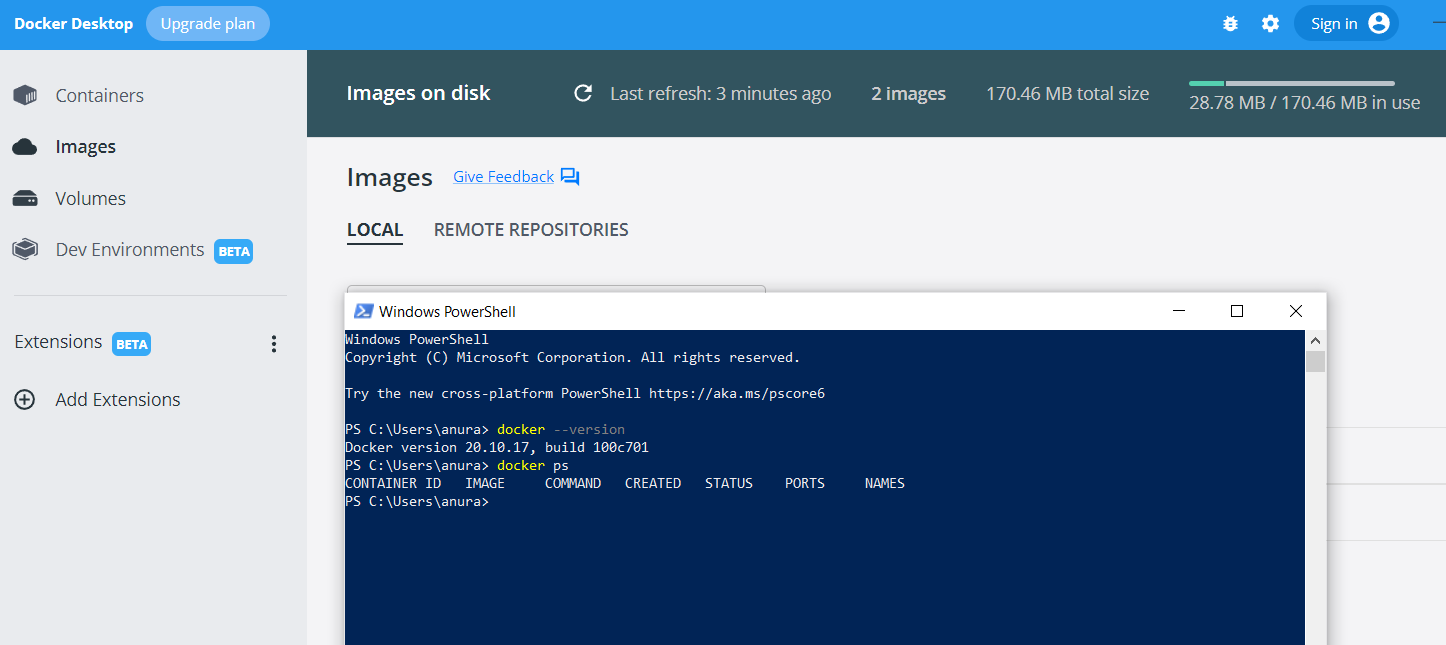
**Docker & Docker Hub**

Task 1:-Demonstrate minimum 15 basic docker command with explanation and screenshot.:-

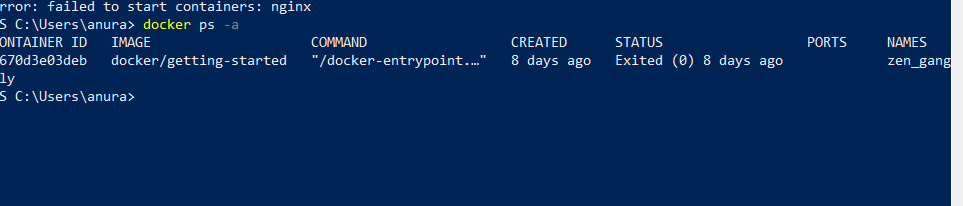
Docker version:-



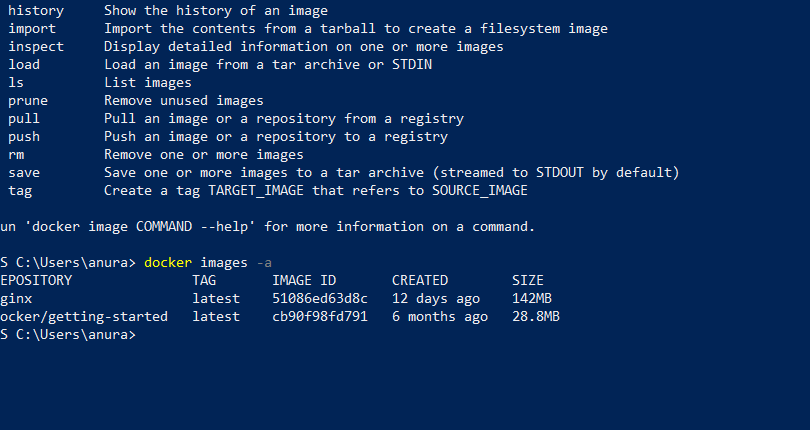
Docker ps:-



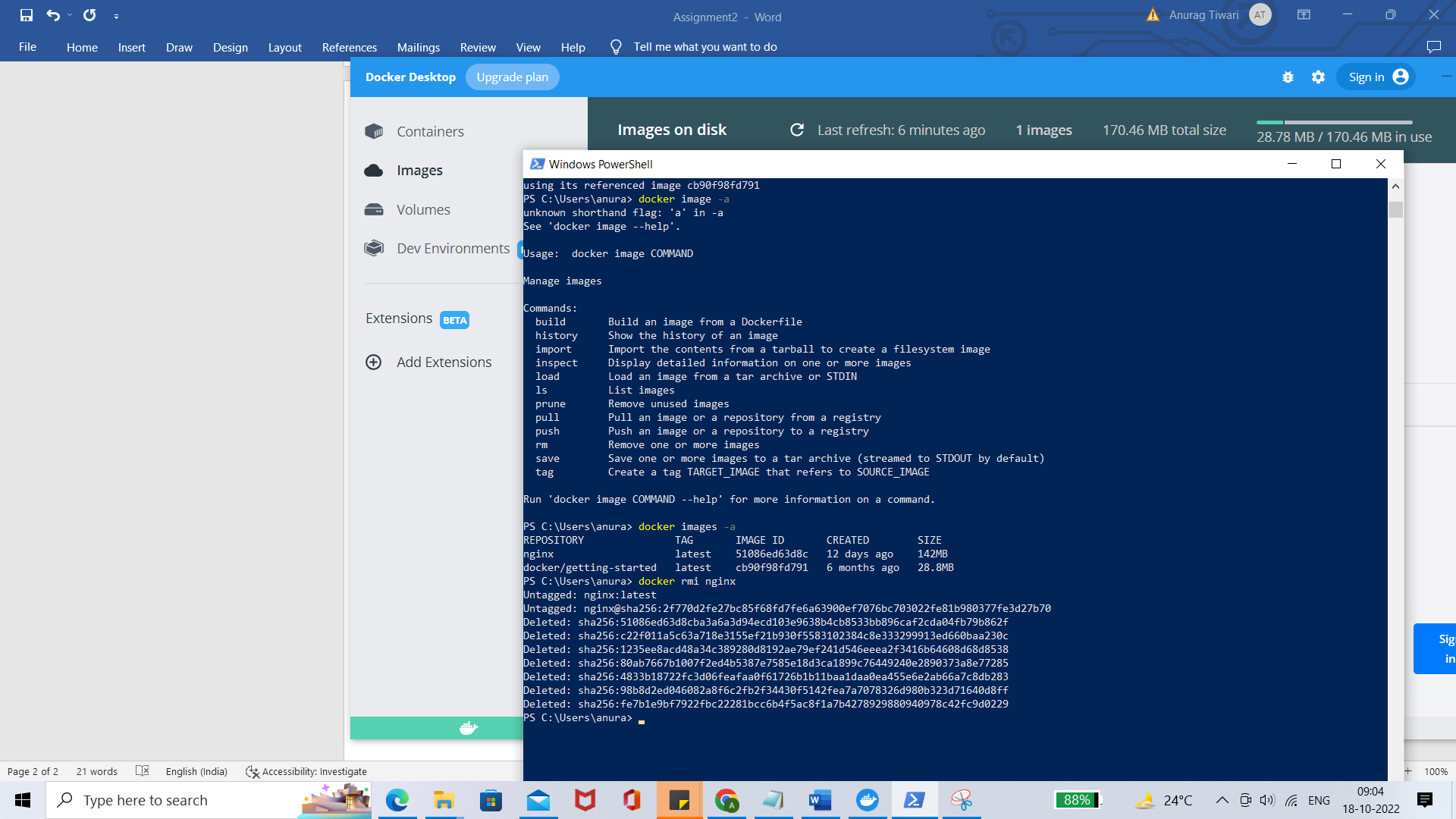
Docker ps-a



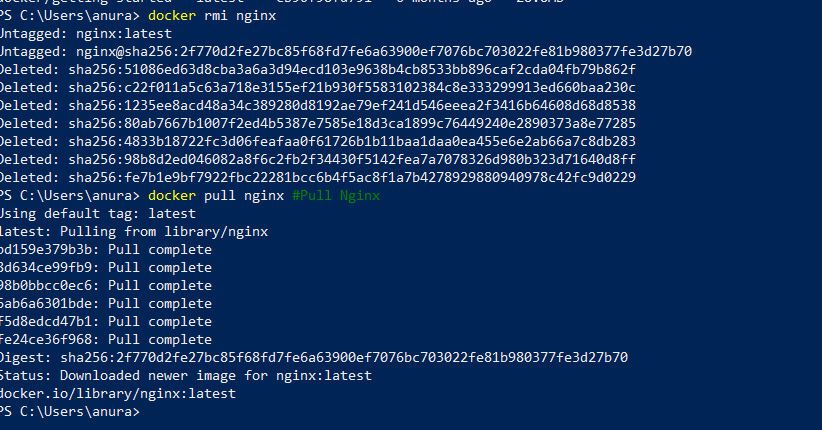
Imaeg-a:-



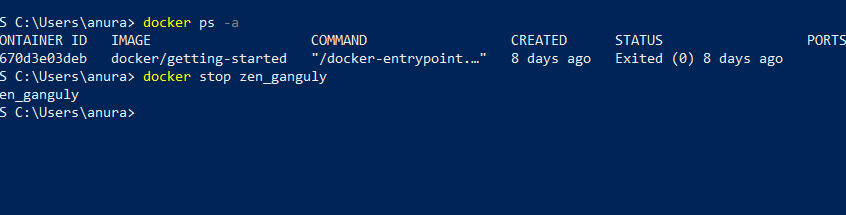
Remove image:-



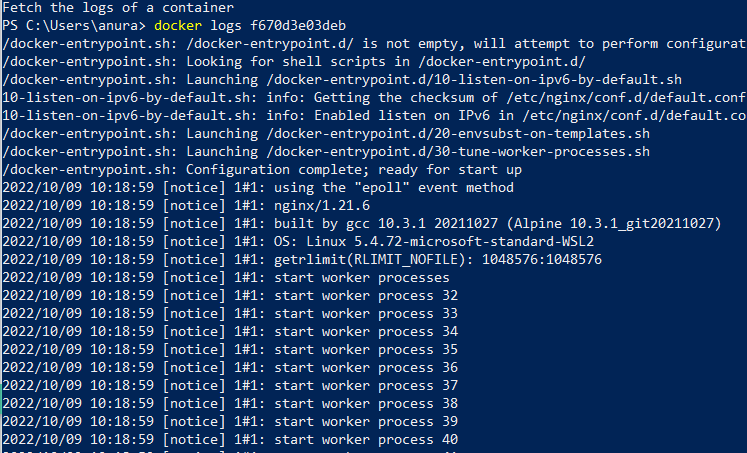
Create new image-



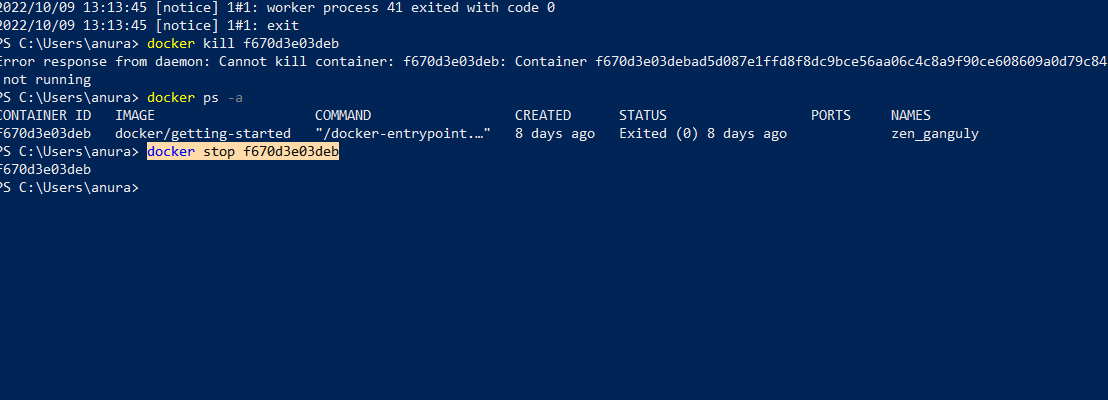
Stop container:-



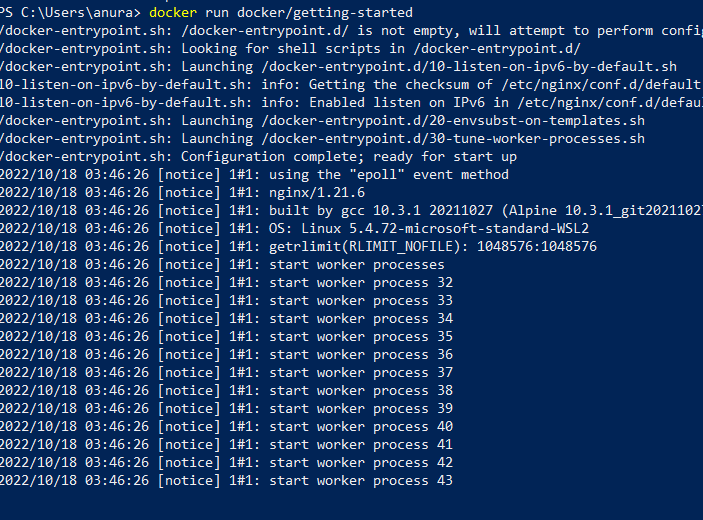
Check logs:-



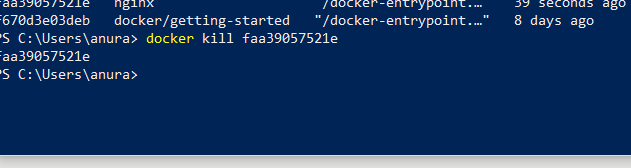
Stop container:-



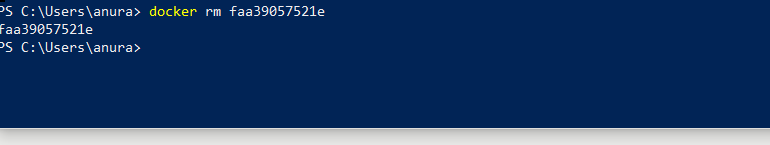
Run the image :-



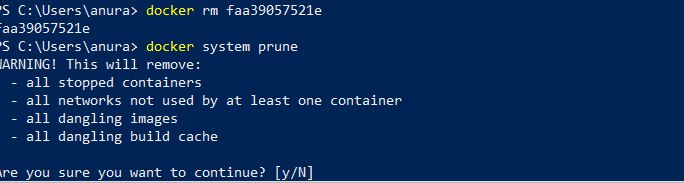
Kill a running container:



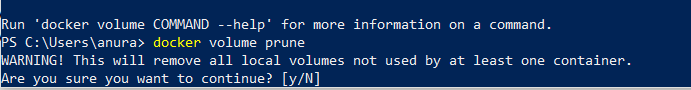
Remove container:-



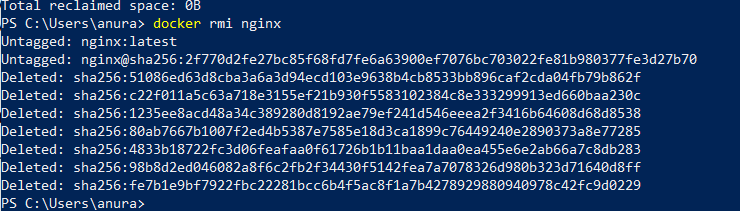
Remove unused



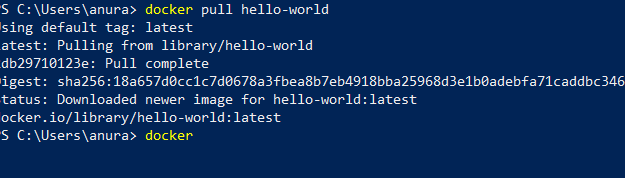
Remove network:-

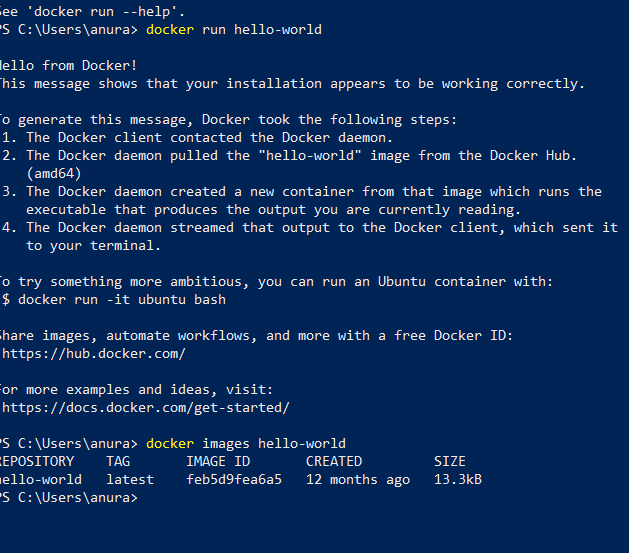


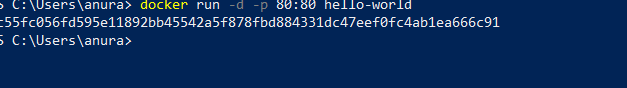
Delete specific image:-

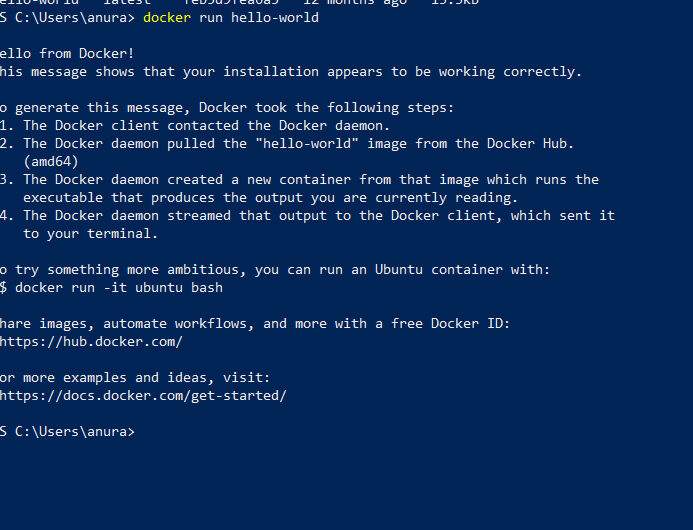


Task 2:- [Hello World Docker Image](https://hub.docker.com/_/hello-world) Run Hello World Docker Image Locally.









Task3 and 4:- Create a hello world fastapi application. Create a Dockerfile for your fastapi hello world application. Build Docker image using Docker file. Run docker image build in previous step. Push your Docker image to Docker Hub.

