

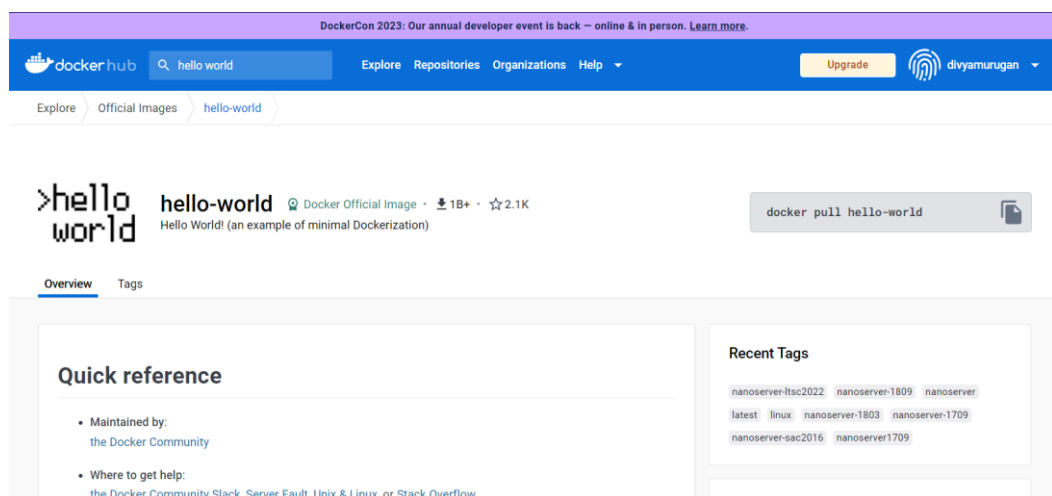
# CREATING HELLO WORLD DOCKER CONTAINER BY PULLING FROM DOCKER HUB

To generate a “Hello World” Docker Container by pulling hello-world inbuilt image from Docker Hub registry.

## IMPLEMENTATION PROCEDURE:

**STEP 1:** Launch Docker Desktop and Log in to your Docker Hub account.

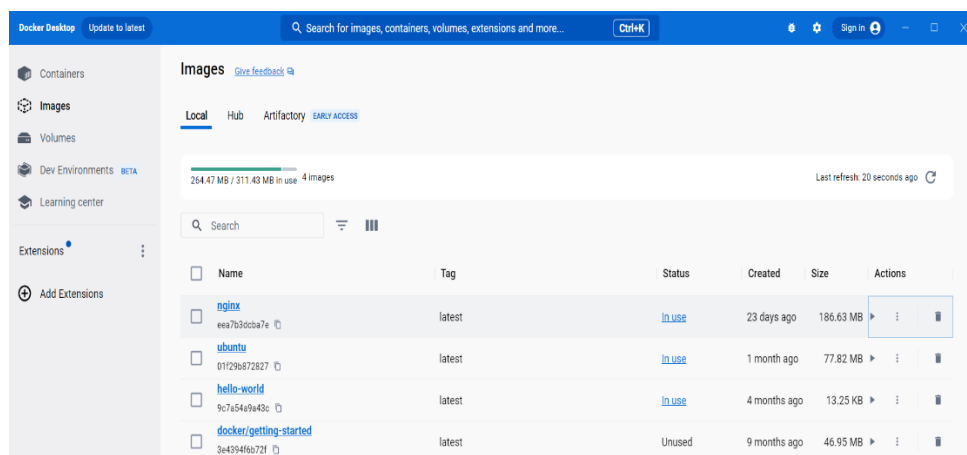
**STEP 2:** Navigate to the "Explore" section and search for "hello-world".



**STEP 3:** In your Command Prompt or PowerShell window, use the docker pull command to fetch the hello-world image from Docker Hub:

***"docker pull hello-world".***

**STEP 4:** After the command completes, verify Docker Desktop to confirm that the image has been added as an image.



**STEP 5:** To create a container, execute the following command

***"docker run hello-world"***

**STEP 6:** Check Container Status using the following commands:

***docker ps***      # Lists running containers

***docker ps -a***   # Lists all containers (including stopped ones)

**STEP 7:** To obtain JSON-format details of a specific image, run the command

***"docker inspect <Image ID>"***   #Replacing "<Image ID>" with the actual

ID.

**STEP 8:** Check Hello-world container in Docker Desktop.

## OUTPUT SCREENSHOT:

