## • To create images:

- Create Dockerfile
- In terminal command: docker build -t docker-test.

Here "." for the current directory. This will create images. Now check: in cmd -

- Go to the folder opened in VS Code. here the location,
- cd Desktop
- cd dockerTest
- docker images (here we can check the image that created)
- docker run docker-test (we can run the file without entering node app.js command, now we can see the same output)

## Upload image in Docker hub:

- docker login (Go to docker hub then sign in giving username and password/ in cmd:
  - docker login
  - username
  - password

Login Successful.

- docker images (here we find IMAGE ID)
- docker tag IMAGE ID username/repository name
  Like: docker tag cfa3c065977a trinaera/docker-test
- Then again check: docker images
  Here we can see a file has been created.
  trinaera/docker-test latest cfa3c065977a About an hour ago 215MB

## • Push image in Docker hub:

docker push trinaera/docker-test
 [ trinaera/docker-test - repository name ]
 It will be uploaded to your docker hub. Now login into docker hub and check
 By going to the profile section.

## **RUN Docker:**

- docker pull trinaera/docker-test
- docker run trinaera/docker-test