Flask API :

Procedure:

1.identify the flaskfile and open git bash or cmd through that file.

2.open the docker file and note the expose id.

3.open gitbash ,login to your docker account .

4. create a flask image by using the command “Docker build -t file\_name foldername”.

5.Tag the flask image which is created to your repository created in docker desktop.

By using the command “Docker tag new\_image: tag\_name new\_repo:new\_image”

6.push the flask image into the repository .

by using the command “Docker push new\_repo:new\_image”

7.Now Run the flask\_image .

using the command “Docker run -d -p 5000:exposeID new\_image”

8. open docker and check the API by clicking the localhost.

It will display “welcome to the flask tutorials”.

SCREENSHOTS:



