* Create Dockerfile and write instructions to import base *python:3.9,* copy parent directory code, install requirements and then add a uvicorn command to run fastAPI on the local host.
* Then build a docker image and run the container, open the container API URL in the browser.
* Upload image under predict/image POST API request and get prediction.
* To deploy docker image on kubernetes, create a kubernetes yaml file and specify api,metadata,kind and spec.