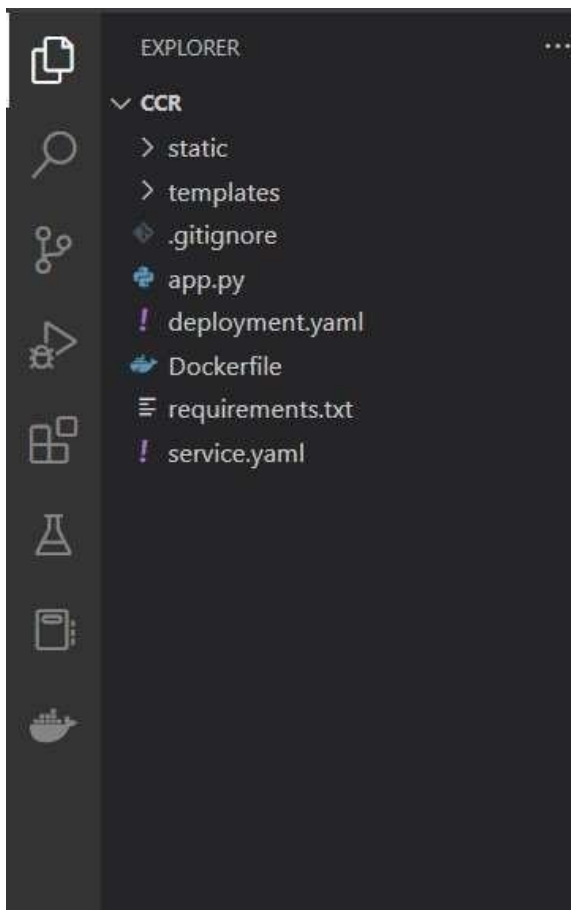


Deployment of App in IBM Cloud

Containerize the App

Team ID	PNT2022TMID47773
Project Name	Nutrition Assistant Application

Step – 1 : Create the Dockerfile and paste the code



Step - 2 : Build an image from the docker file.

[illegible][illegible]

Step - 3 : Run your container locally.

```
C:\Windows\System32\cmd.exe
C:\Users\User\Documents\project\New folder\CCB>docker run -d -p 5000:5000 app
45a85421c8627a46351f6587e305a4d371f65a325cfad8f29761a87315de
C:\Users\User\Documents\project\New folder\CCB>docker ps
CONTAINER ID        IMAGE               COMMAND             CREATED             STATUS              PORTS              NAMES
45a85421c862        app                "python app.py"     2 minutes ago      Up 19 seconds      0.0.0.0:5000->5000/tcp    youthful_nightingale
```