DOCKER DOCUMENT

1 Check for Docker --version

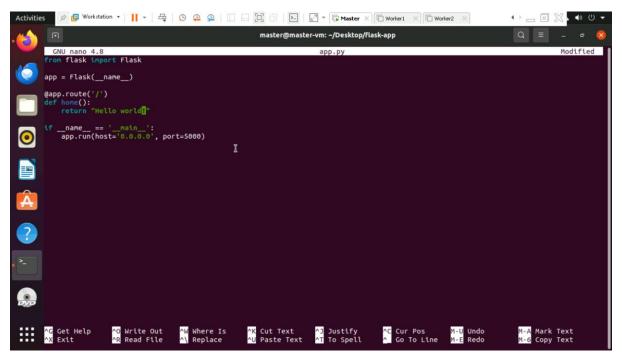
```
Activities  

Montation  

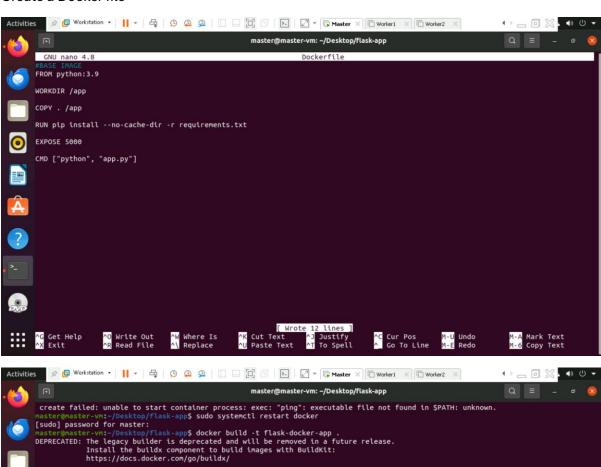
Mont
```

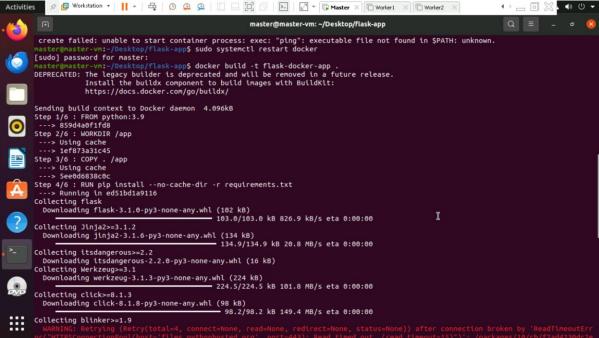
Create a Flask Application

Create app.py (Main Flask App File)



Create a Docker file





```
---> Removed intermediate container ed51bd1a9116
---> 73082f32bc9e
Step 5/6 : EXPOSE 5000
---> Running in e7b652481ee5
---> Removed intermediate container e7b652481ee5
---> Sbb137a008a2
Step 6/6 : CMD ["python", "app.py"]
---> Running in 01c6794dd896
---> e9e305b4725c
Successfully built e9e305b4725c
Successfully built e9e305b4725c
Successfully tagged flask-docker-app:latest
master@master-vm:-/Desktop/flask-app$ docker run -p 5000:5000 flask-docker-app
* Serving Flask app 'app'
* Debug mode: off
MARNING: This is a development server. Bo not use it in a production deployment. Use a production MSGI server instead.
* Running on all addresses (0.0.0.0)
* Running on http://127.0.0.1:5000
* Running on http://127.17.0.2:5000
Press CTRI+C to quit
172.17.0.1 - [27/Mar/2025 11:32:11] "GET / HTTP/1.1" 200 -
172.17.0.1 - [27/Mar/2025 11:32:12] "GET / favicon.ico HTTP/1.1" 404 -
172.17.0.1 - [27/Mar/2025 11:32:12] "GET / HTTP/1.1" 200 -
```

