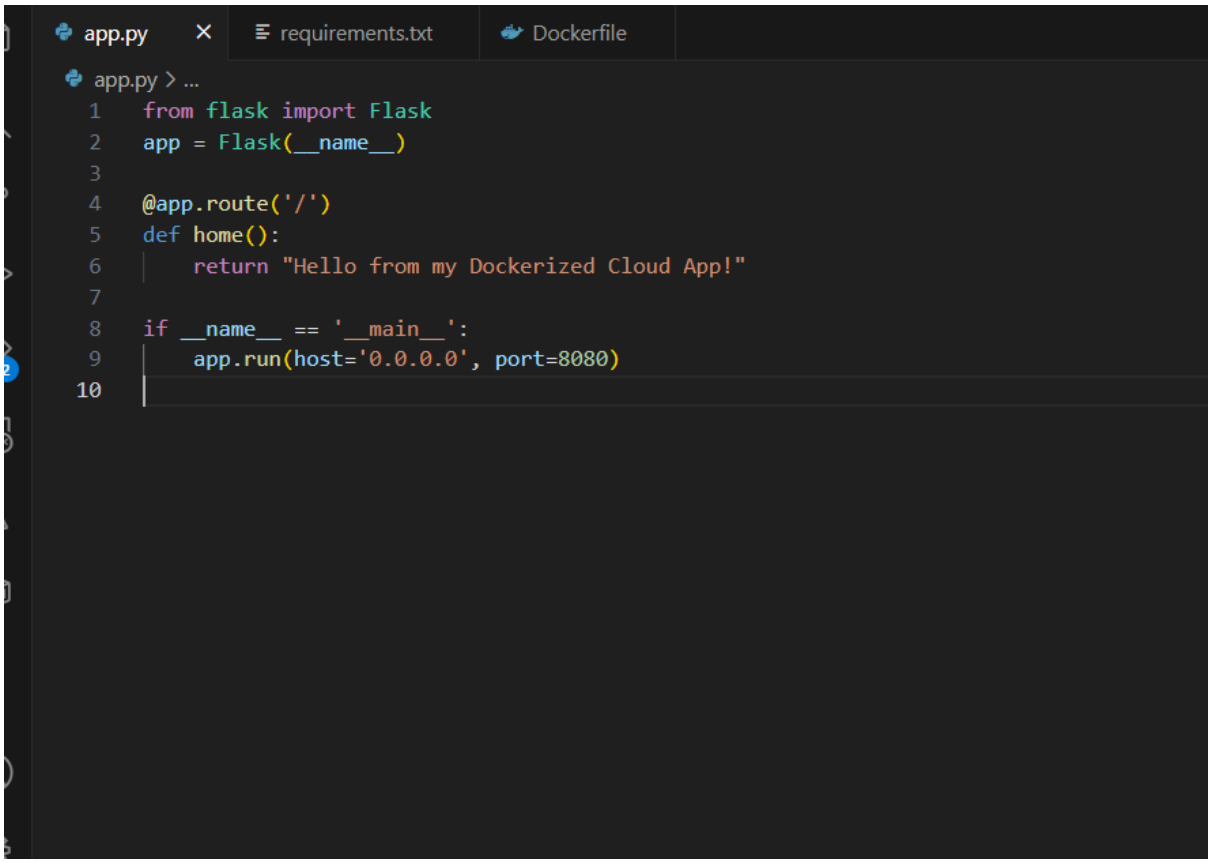
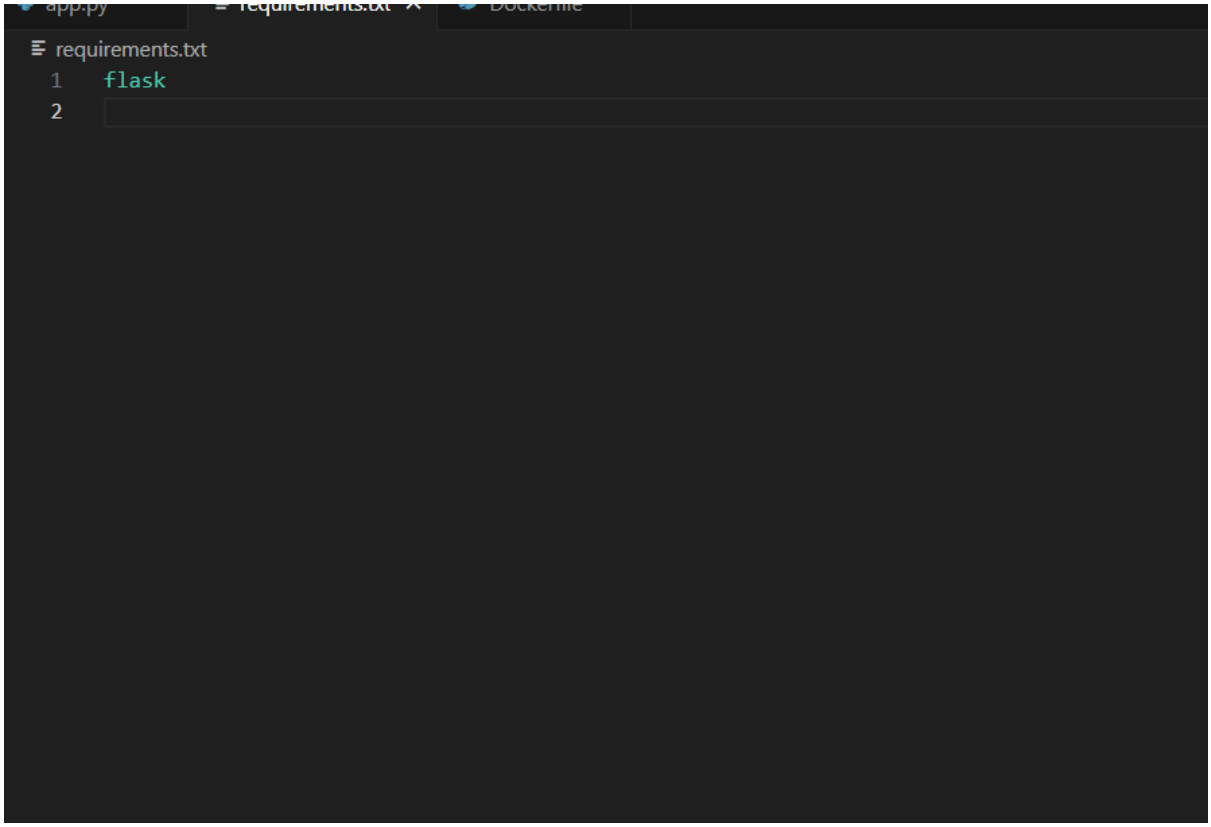
Task 8: Deploy a Dockerized Web Application on the Cloud

Screenshot of running container locally



Screenshot of deployed service on the cloud



Hello from my Dockerized Cloud App!

Dockerfile code

app.py requirements.txt Dockerfile

Dockerfile > ...

```
1  FROM python:3.9-slim
2  WORKDIR /app
3  COPY . .
4  RUN pip install -r requirements.txt
5  EXPOSE 8080
6  CMD ["python", "app.py"]
7
```

Short note (4–6 lines) explaining what the container does

I created a simple Flask web app, containerized it using Docker, and deployed it to Google Cloud Run. The container runs a lightweight Python app and can scale automatically based on incoming requests. The public Cloud Run URL shows my deployed app running live