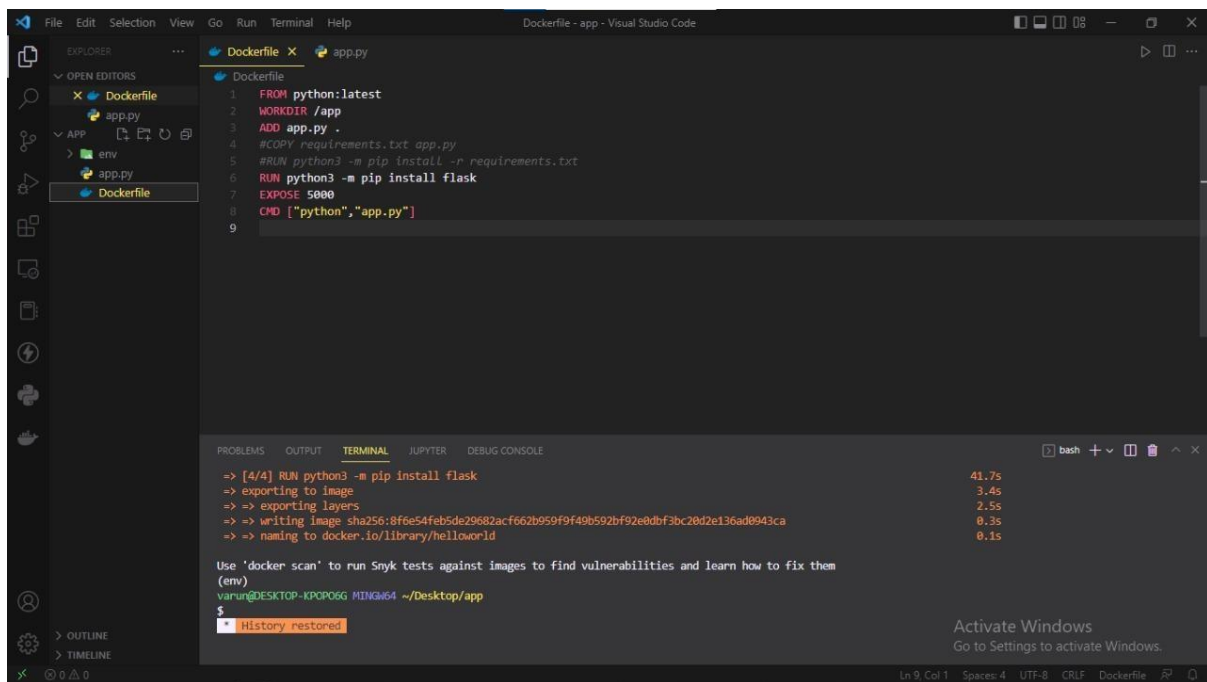


Containerize the application

Team ID	PNT2022TMID13838
Project Name	Customer care registry
Team Members	Sivakaran S Rajadurai m Sanjay G Sinraj S

1. Docker file



The screenshot shows the Visual Studio Code interface with a Dockerfile open in the editor. The Dockerfile contains the following instructions:

```
1 FROM python:latest
2 WORKDIR /app
3 ADD app.py .
4 #COPY requirements.txt app.py
5 #RUN python3 -m pip install -r requirements.txt
6 RUN python3 -m pip install flask
7 EXPOSE 5000
8 CMD ["python", "app.py"]
9
```

The terminal at the bottom shows the output of the `docker build` command, indicating the successful creation of the image:

```
-> [4/4] RUN python3 -m pip install flask 41.7s
-> exporting to image 3.4s
-> exporting layers 2.5s
-> writing image sha256:8f6e54feb5de29682acf662b959f9f49b592bf92e0dbf3bc28d2e136ad0943ca 0.3s
-> naming to docker.io/library/helloworld 0.1s
```

Below the terminal output, there is a message: "Use 'docker scan' to run Snyk tests against images to find vulnerabilities and learn how to fix them (env)".

At the bottom right, there is a "Activate Windows" watermark.

2. Docker Image

Docker Desktop

Upgrade plan

shajuv

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Last refresh: Never4 Images

Refresh to see disk usage

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NAME ↑		TAG	IMAGE ID	CREATED	SIZE
helloworld	IN USE	latest	8f6e54feb5de	1 day ago	951.39 MB
ibmproject		latest	435b4ed8400d	about 24 hours ago	1.15 GB
shajuv/helloworld	IN USE	latest	8f6e54feb5de	1 day ago	951.39 MB
us.icr.io/tracker1/test	IN USE	latest	8f6e54feb5de	1 day ago	951.39 MB