

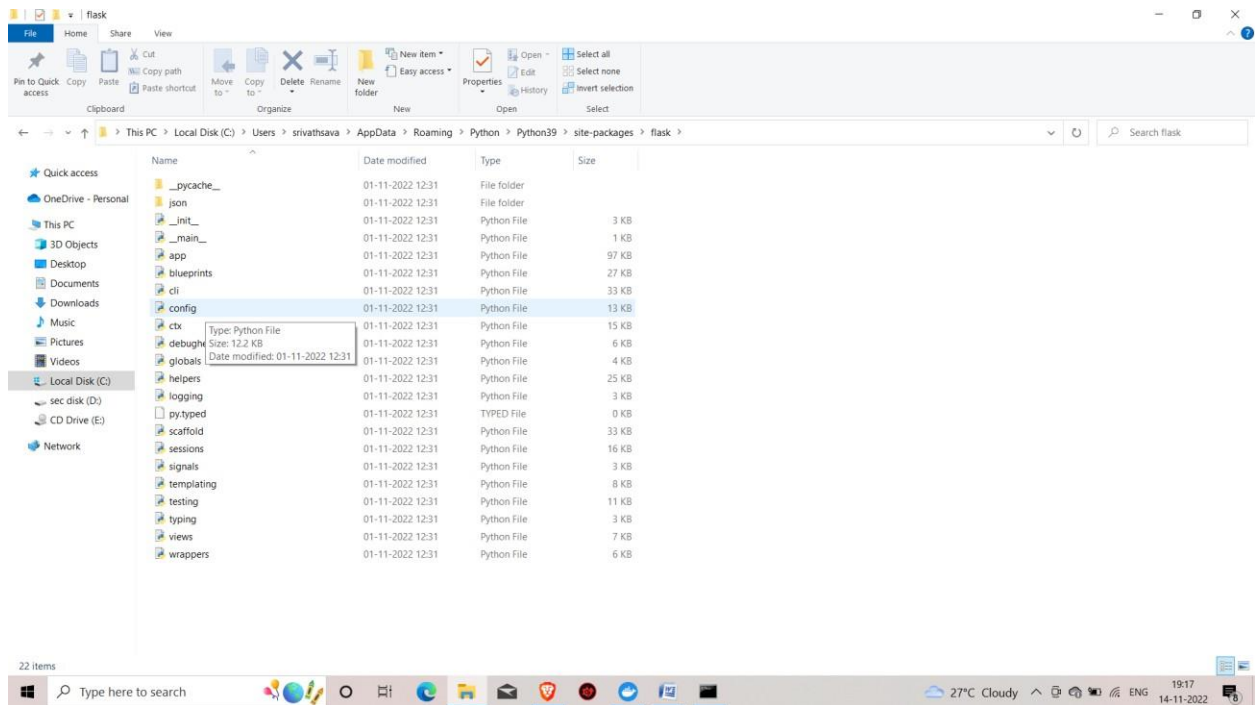
## SETTING UP APPLICATION ENVIRONMENT

### FLASK CREATION

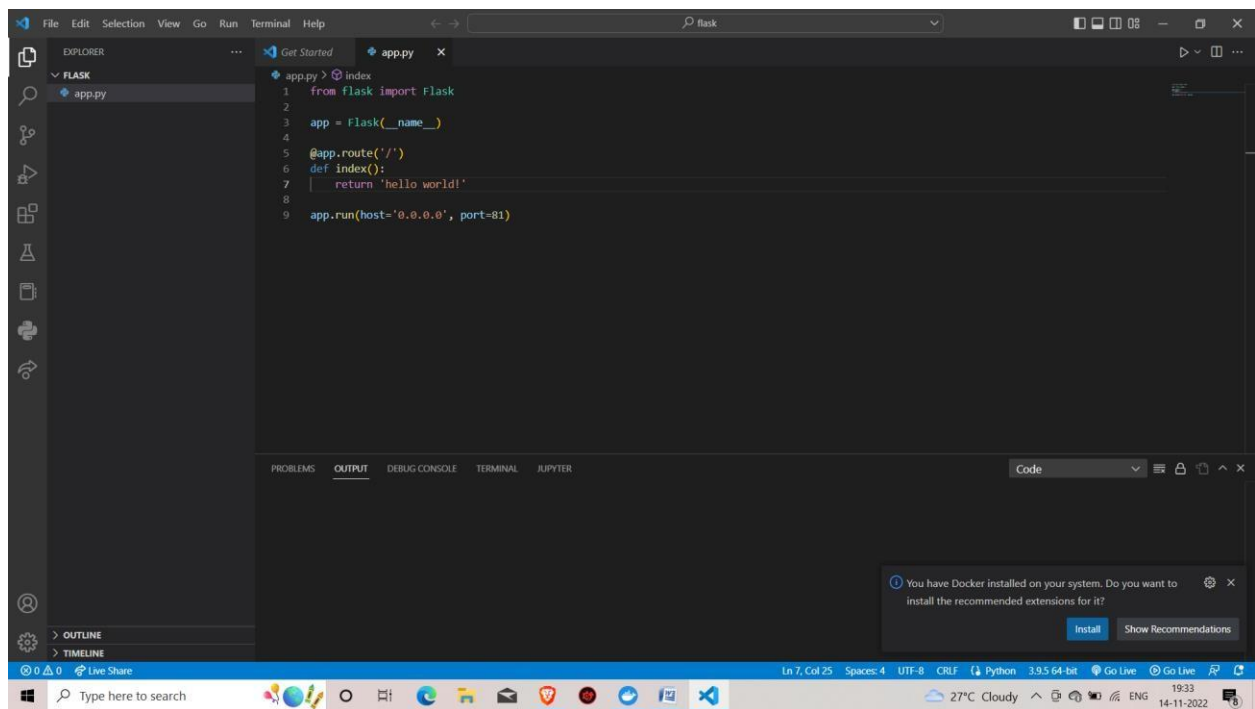
Date	15 SEP 2022
Team id	PNT2022TMID03248
Project name	Smart Fashion Recommender Application
Team members	Cheemalapati Rishith S Rupa Sree K Jayasree Chennakampalli Chethan Reddy

### Flask install

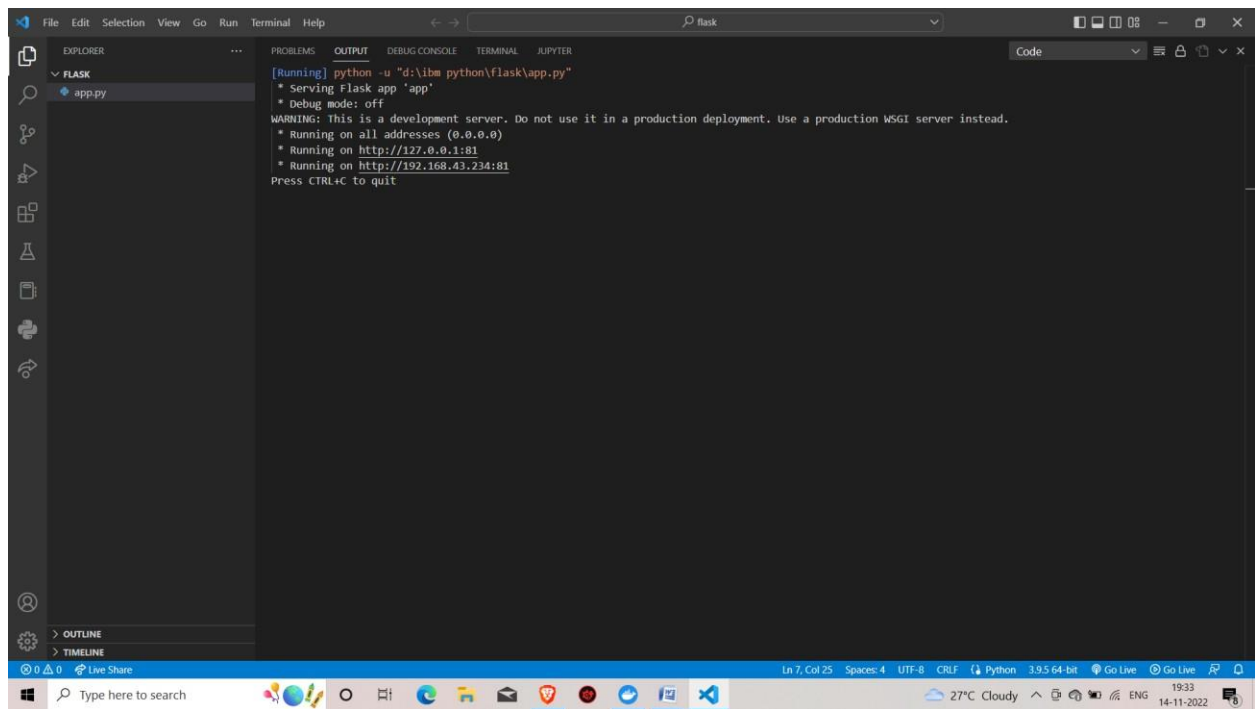
```
C:\WINDOWS\system32\cmd.exe
C:\Users\srivathsava>pip install flask
Defaulting to user installation because normal site-packages is not writeable
Requirement already satisfied: flask in c:\users\srivathsava\appdata\roaming\python\python39\site-packages (2.2.2)
Requirement already satisfied: itsdangerous>=2.0 in c:\users\srivathsava\appdata\roaming\python\python39\site-packages (from flask) (2.1.2)
Requirement already satisfied: Werkzeug>=2.2.2 in c:\users\srivathsava\appdata\roaming\python\python39\site-packages (from flask) (2.2.2)
Requirement already satisfied: click>=8.0 in c:\users\srivathsava\appdata\roaming\python\python39\site-packages (from flask) (8.1.3)
Requirement already satisfied: Jinja2>=3.0 in c:\users\srivathsava\appdata\roaming\python\python39\site-packages (from flask) (3.1.2)
Requirement already satisfied: importlib-metadata>=3.6.0 in c:\users\srivathsava\appdata\roaming\python\python39\site-packages (from flask) (5.0.0)
Requirement already satisfied: colorama in c:\users\srivathsava\appdata\roaming\python\python39\site-packages (from click>=8.0->flask) (0.4.6)
Requirement already satisfied: zipp>=0.5 in c:\users\srivathsava\appdata\roaming\python\python39\site-packages (from importlib-metadata>=3.6.0->flask) (3.10.0)
Requirement already satisfied: MarkupSafe>=2.0 in c:\users\srivathsava\appdata\roaming\python\python39\site-packages (from Jinja2>=3.0->flask) (2.1.1)
C:\Users\srivathsava>
```



## Create Flask:



## Run Flask:



The screenshot shows the Visual Studio Code interface with a Flask application running. The Explorer pane on the left shows a file named `app.py` under a folder named `FLASK`. The Output pane on the right displays the following text:

```
[Running] python -u "d:\ibm python\flask\app.py"
* Serving Flask app 'app'
* Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on all addresses (0.0.0.0)
* Running on http://127.0.0.1:81
* Running on http://192.168.43.234:81
Press CTRL+C to quit
```

The status bar at the bottom indicates the file is at Line 7, Column 25, using UTF-8 encoding, CRLF line endings, and Python 3.9.5 64-bit. The system tray shows the temperature as 27°C Cloudy and the time as 19:33 on 14-11-2022.

## Output:

