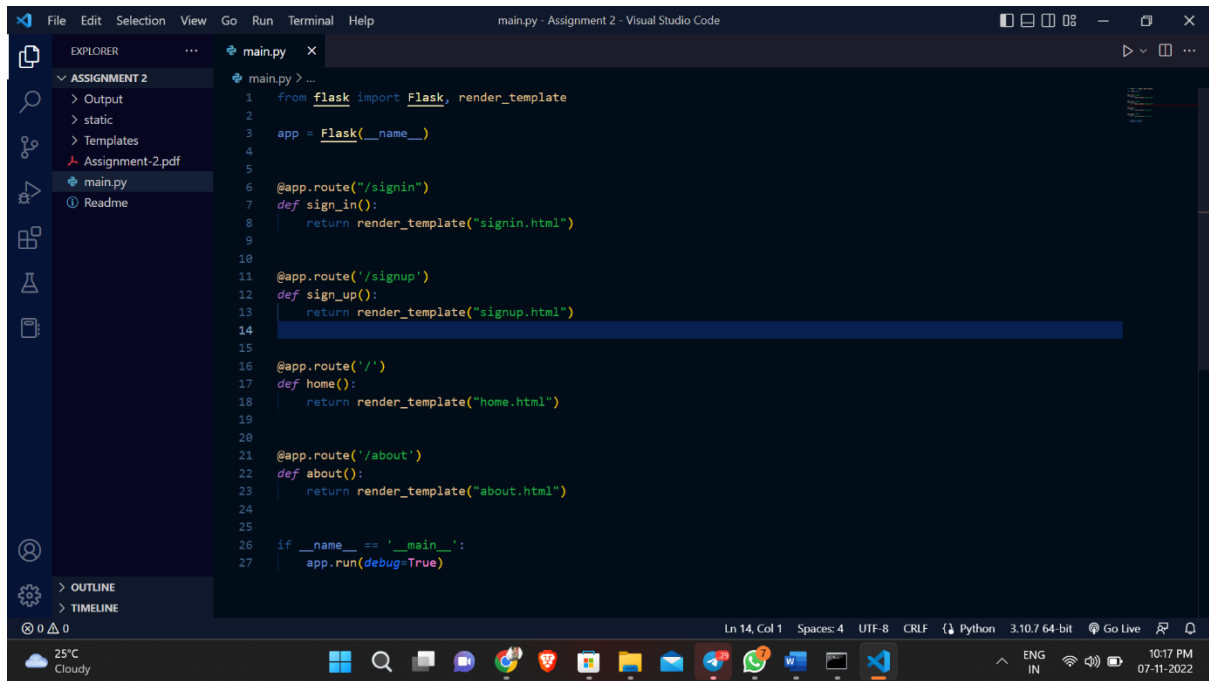


CREATE A FLASK PROJECT

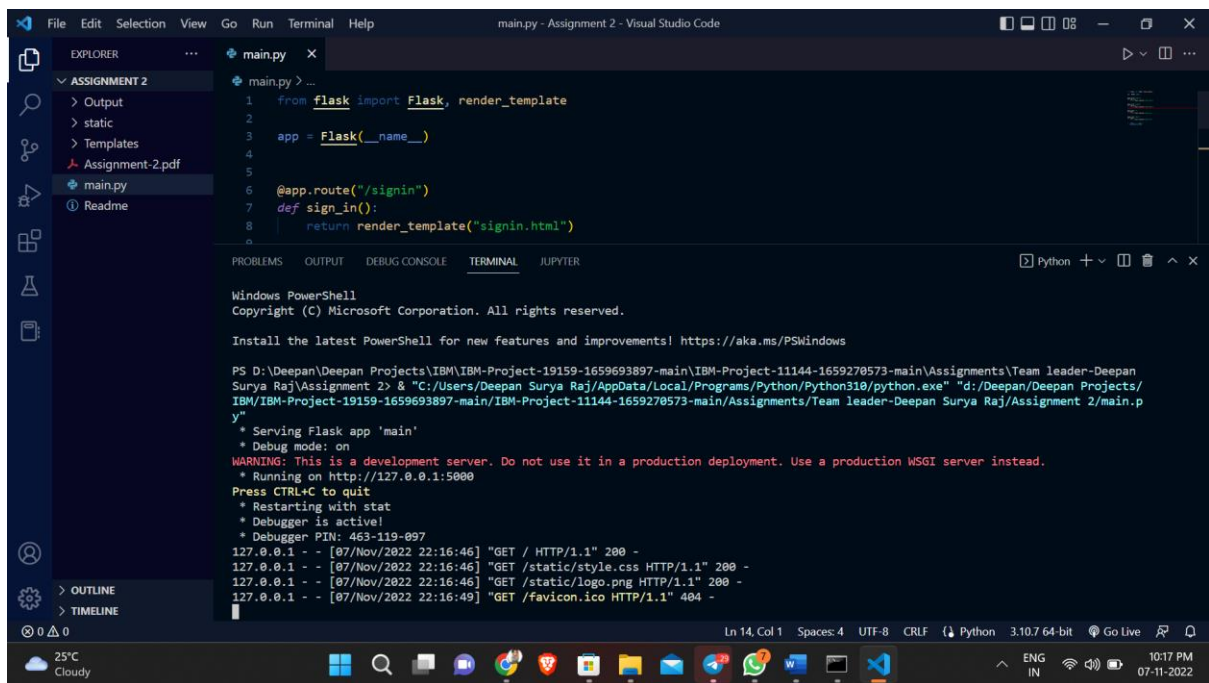
TEAM ID: PNT2022TMID21617



The screenshot shows the Visual Studio Code editor with the 'main.py' file open. The file contains the following Python code:

```
1 from flask import Flask, render_template
2
3 app = Flask(__name__)
4
5
6 @app.route("/signin")
7 def sign_in():
8     return render_template("signin.html")
9
10
11 @app.route("/signup")
12 def sign_up():
13     return render_template("signup.html")
14
15
16 @app.route("/")
17 def home():
18     return render_template("home.html")
19
20
21 @app.route("/about")
22 def about():
23     return render_template("about.html")
24
25
26 if __name__ == '__main__':
27     app.run(debug=True)
```

The Explorer sidebar on the left shows the project structure with 'ASSIGNMENT 2' containing 'Output', 'static', 'Templates', 'Assignment-2.pdf', 'main.py', and 'Readme'. The bottom status bar indicates 'Ln 14, Col 1', 'Spaces: 4', 'UTF-8', 'CRLF', 'Python', '3.10.7 64-bit', 'Go Live', and the system clock shows '10:17 PM 07-11-2022'.



The screenshot shows the Visual Studio Code editor with the 'main.py' file open. The terminal window at the bottom displays the output of the application:

```
Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS D:\Deeapan\Deeapan Projects\IBM\IBM-Project-19159-1659693897-main\IBM-Project-11144-1659270573-main\Assignments\Team leader-Deeapan
Surya Raj\Assignment 2> & "C:/Users/Deeapan Surya Raj/AppData/Local/Programs/Python/Python310/python.exe" "d:/Deeapan/Deeapan Projects/
IBM/IBM-Project-19159-1659693897-main/IBM-Project-11144-1659270573-main/Assignments/Team leader-Deeapan Surya Raj/Assignment 2/main.p
y"
* Serving Flask app 'main'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 463-119-097
127.0.0.1 - - [07/Nov/2022 22:16:46] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [07/Nov/2022 22:16:46] "GET /static/style.css HTTP/1.1" 200 -
127.0.0.1 - - [07/Nov/2022 22:16:46] "GET /static/logo.png HTTP/1.1" 200 -
127.0.0.1 - - [07/Nov/2022 22:16:49] "GET /favicon.ico HTTP/1.1" 404 -
```

The terminal window also shows the status bar at the bottom with 'Ln 14, Col 1', 'Spaces: 4', 'UTF-8', 'CRLF', 'Python', '3.10.7 64-bit', 'Go Live', and the system clock showing '10:17 PM 07-11-2022'.

