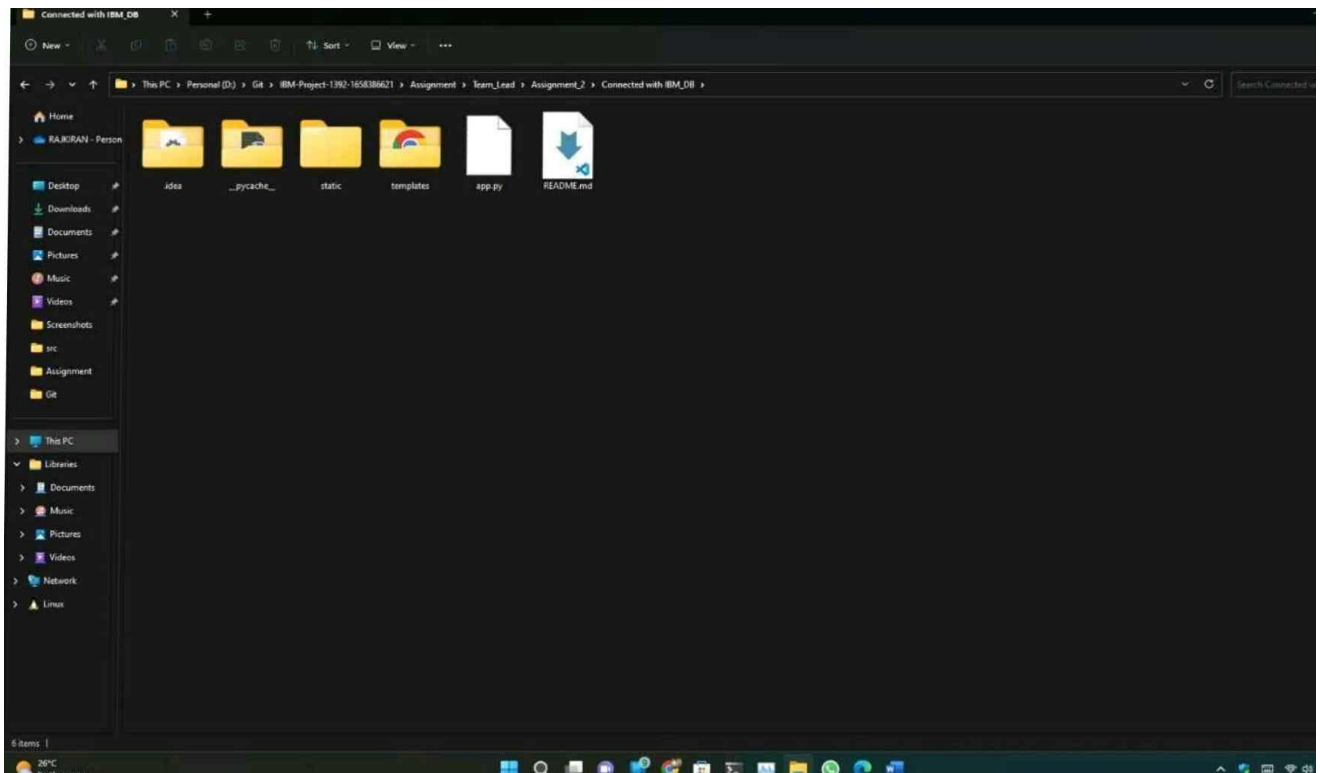
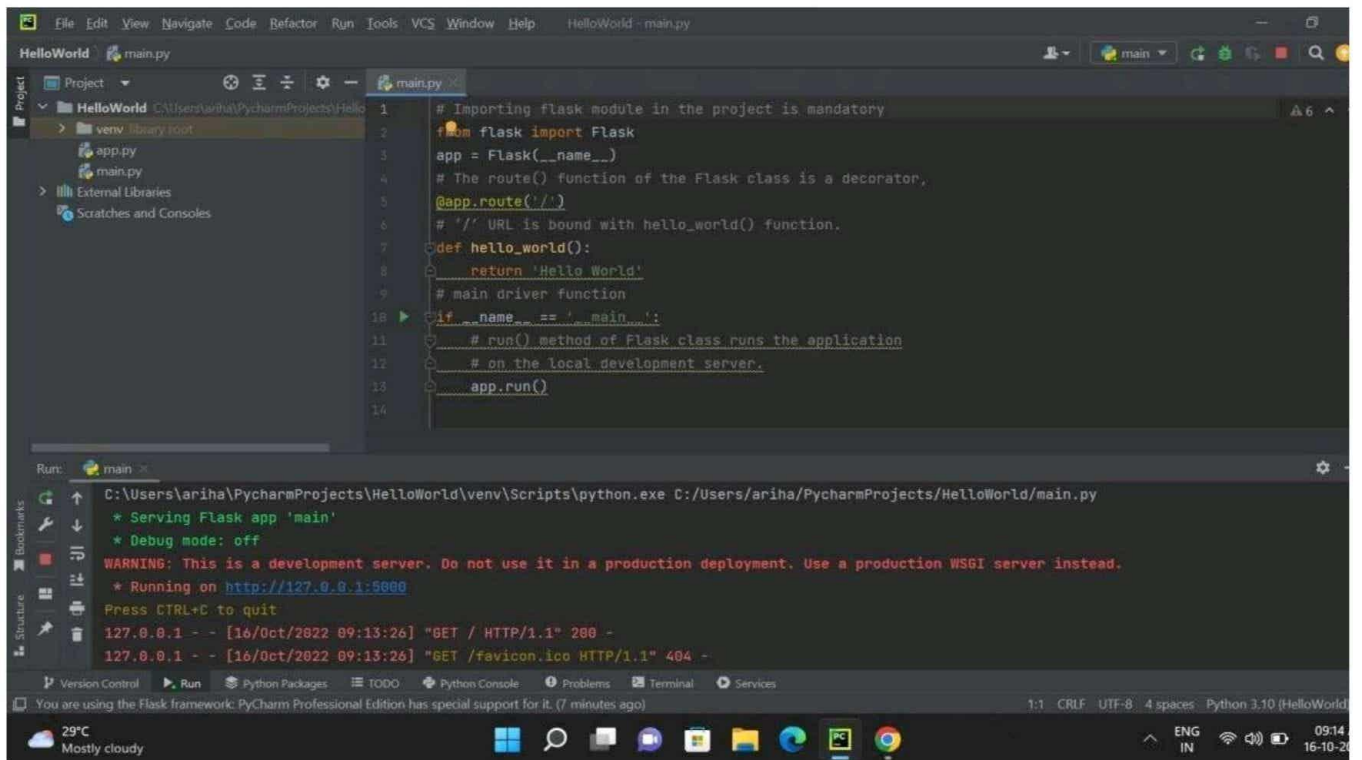


SETTING UP APPLICATION ENVIRONMENT

DATE	30 October 2022
TEAM ID	PNT2022TMID34259
PROJECT NAME	CUSTOMER CARE REGISTRY

FLASK SETUP:





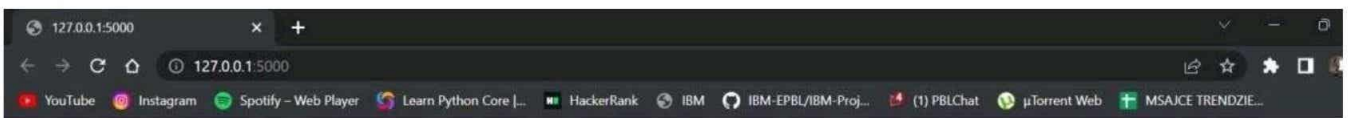
The image shows the PyCharm IDE interface. The top toolbar includes File, Edit, View, Navigate, Code, Refactor, Run, Tools, VCS, Window, and Help. The main editor displays the file `main.py` with the following Python code:

```
1 # Importing flask module in the project is mandatory
2 from flask import Flask
3 app = Flask(__name__)
4 # The route() function of the Flask class is a decorator,
5 @app.route('/')
6 # '/' URL is bound with hello_world() function.
7 def hello_world():
8     return 'Hello World'
9 # main driver function
10 if __name__ == '__main__':
11     # run() method of Flask class runs the application
12     # on the local development server.
13     app.run()
```

The bottom panel shows the Run configuration for `main.py` and the terminal output:

```
Run: main
C:\Users\ariha\PycharmProjects\HelloWorld\venv\Scripts\python.exe C:/Users/ariha/PycharmProjects/HelloWorld/main.py
* Serving Flask app 'main'
* 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 http://127.0.0.1:5000
Press CTRL+C to quit
127.0.0.1 - - [16/Oct/2022 09:13:26] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [16/Oct/2022 09:13:26] "GET /favicon.ico HTTP/1.1" 404 -
```

The status bar at the bottom indicates the file encoding is UTF-8, 4 spaces, and Python 3.10.



Hello World

