

PLASMA DONOR APPLICATION



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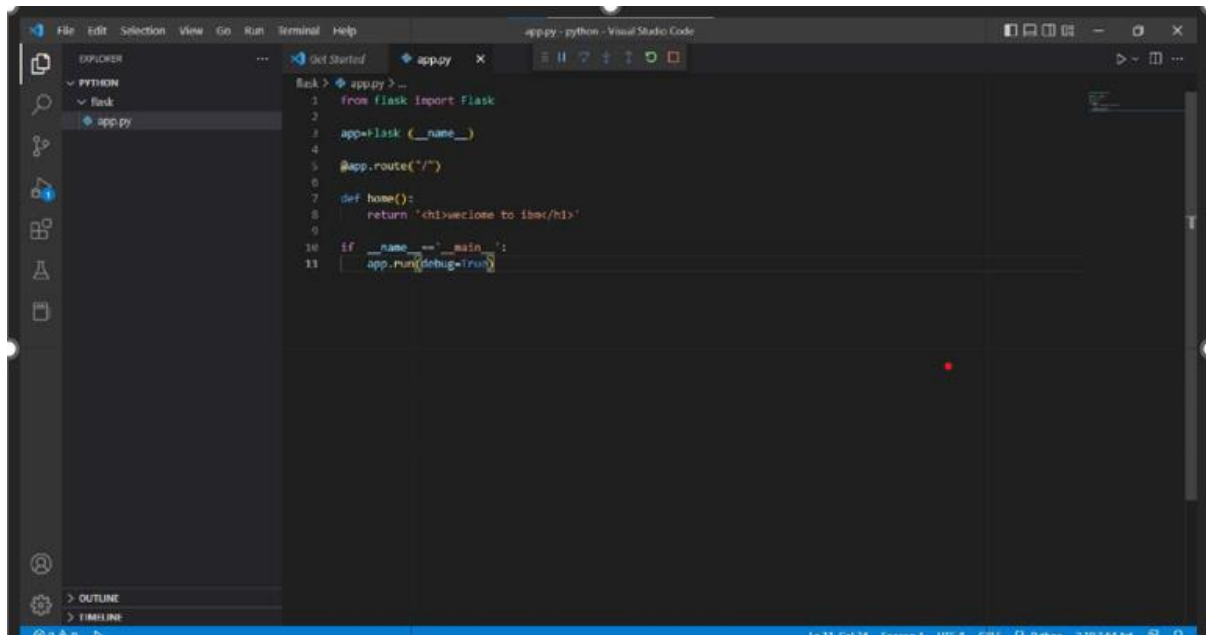
Team Member: N.Chethan Kumar

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SETTING UP APPLICATION ENVIRONMENT

Create flask project:

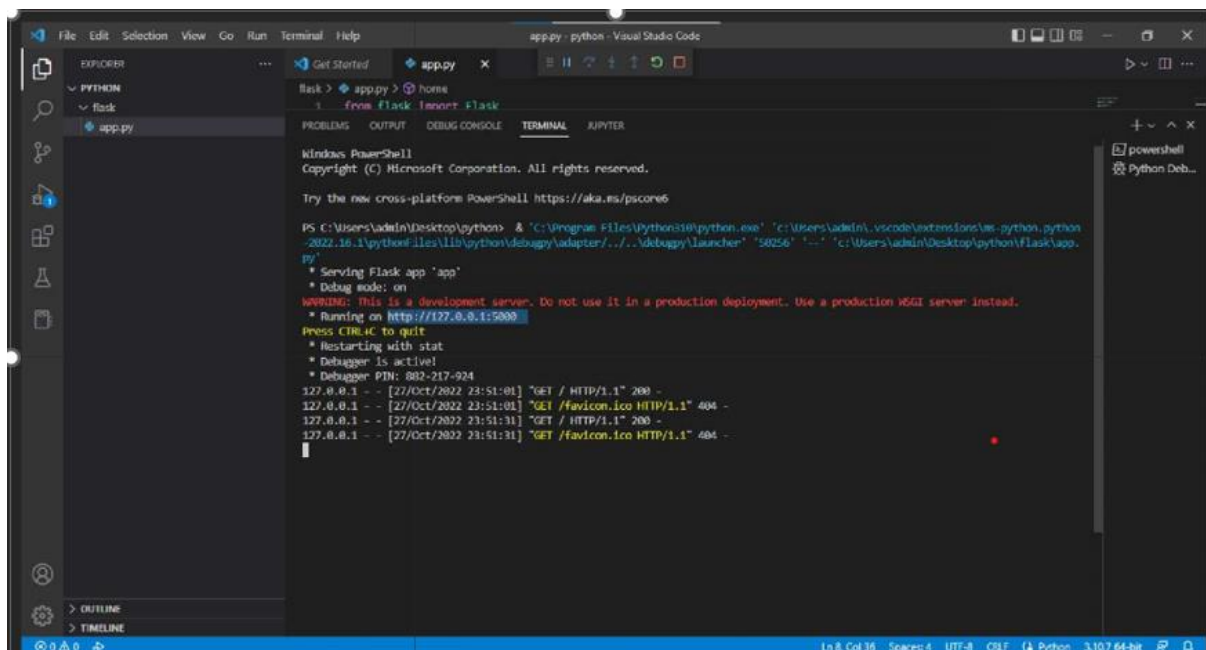
App.py



A screenshot of the Visual Studio Code editor interface. The Explorer sidebar on the left shows a project structure with 'PYTHON' and 'flask' folders, and an 'app.py' file. The main editor window displays the code for 'app.py'. The code includes imports for Flask, app initialization, a home route, and a debug run command.

```
1 from flask import Flask
2
3 app=Flask(__name__)
4
5 @app.route("/")
6
7 def home():
8     return 'chi>weclode to ibac/hls'
9
10 if __name__ == '__main__':
11     app.run(debug=True)
```

FLASK:



A screenshot of the Visual Studio Code editor interface, showing the terminal output of the Flask application. The terminal window is titled 'TERMINAL' and displays the output of the 'python app.py' command. The output shows the Flask application starting, serving on http://127.0.0.1:5000, and handling several HTTP requests.

```
PS C:\Users\admin\Desktop\python> & 'C:\Program Files\Python310\python.exe' 'c:\Users\admin\.vscode\extensions\ms-python.python-2022.16.1\python-files\lib\python\debugpy\adapter\..\..\debugpy\launcher' '50056' '-c' 'c:\Users\admin\Desktop\python\flask\app.py'
* Serving Flask app 'app'
* 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: 882-217-924
127.0.0.1 - - [27/Oct/2022 23:51:01] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [27/Oct/2022 23:51:01] "GET /favicon.ico HTTP/1.1" 404 -
127.0.0.1 - - [27/Oct/2022 23:51:31] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [27/Oct/2022 23:51:31] "GET /favicon.ico HTTP/1.1" 404 -
```

Output for flask:

