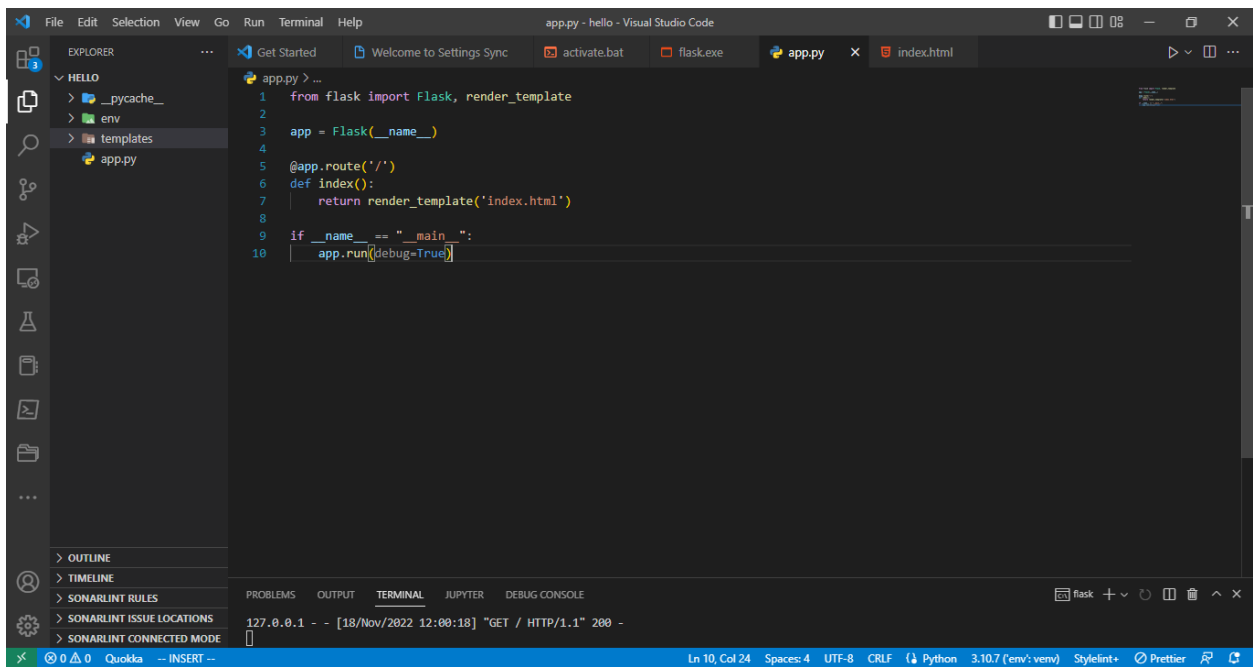


Environment Setup Create a Flask Project

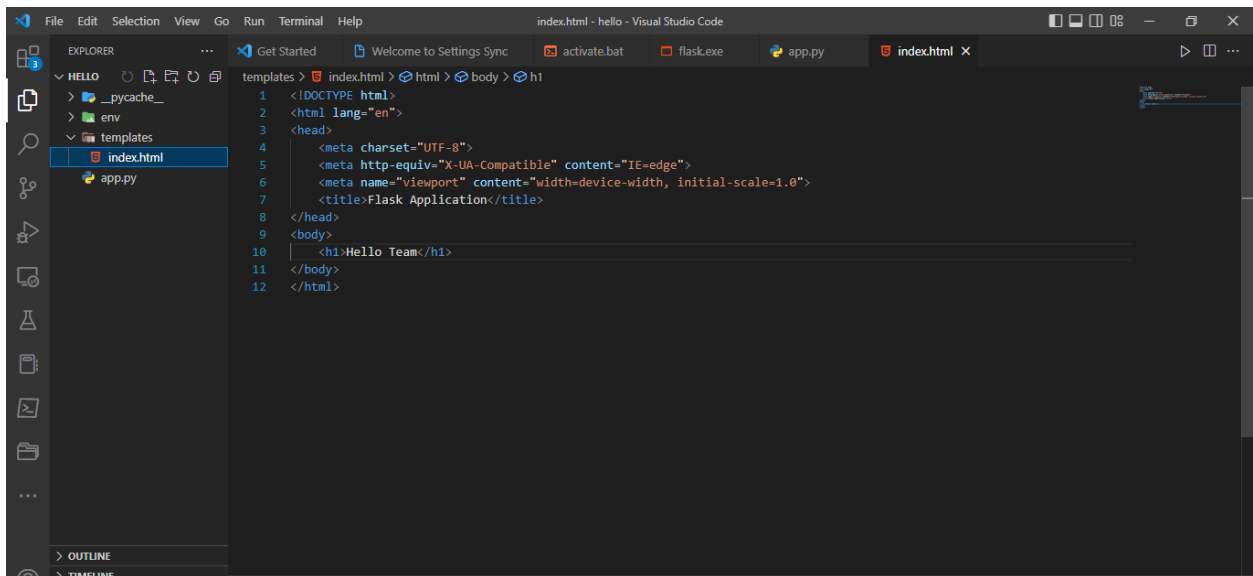
Team ID	PNT2022TMID23309
Project Name	Plasma Donor Application

Code:



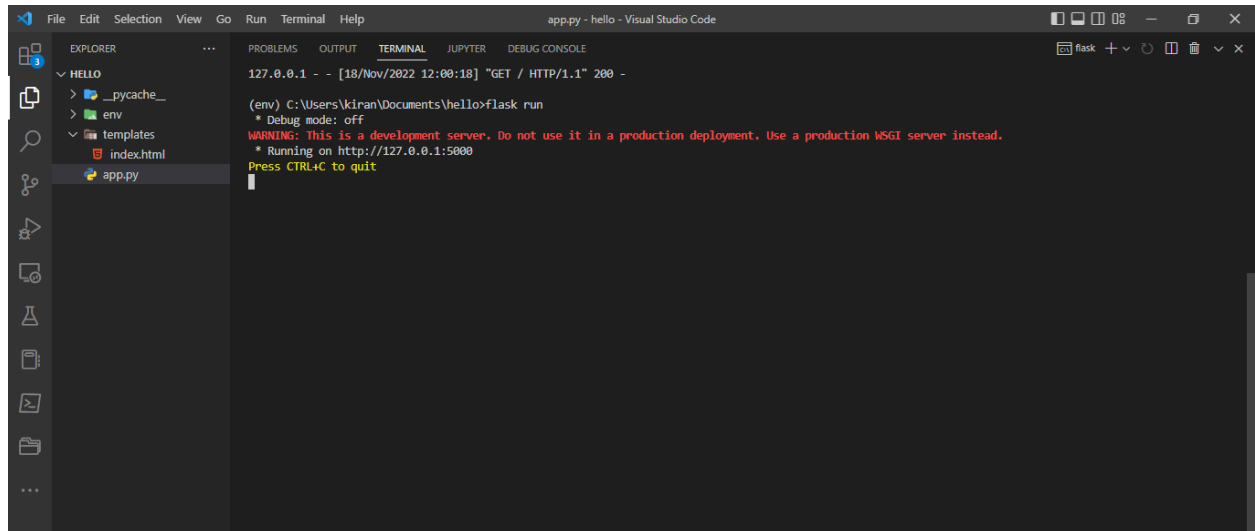
```
app.py > ...
1 from flask import Flask, render_template
2
3 app = Flask(__name__)
4
5 @app.route('/')
6 def index():
7     return render_template('index.html')
8
9 if __name__ == "__main__":
10     app.run(debug=True)
```

127.0.0.1 - - [18/Nov/2022 12:00:18] "GET / HTTP/1.1" 200 -



```
templates > index.html > html > body > h1
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <meta http-equiv="X-UA-Compatible" content="IE=edge">
6     <meta name="viewport" content="width=device-width, initial-scale=1.0">
7     <title>Flask Application</title>
8 </head>
9 <body>
10     <h1>Hello Team</h1>
11 </body>
12 </html>
```

Terminal:



The screenshot shows the Visual Studio Code interface with the 'TERMINAL' tab active. The terminal displays the output of a Flask application run. The first line shows a successful GET request from 127.0.0.1. The second line shows the command to run the application. The third line shows the debug mode status. The fourth line shows a warning message. The fifth line shows the running URL. The sixth line shows the prompt to press CTRL+C to quit.

```
127.0.0.1 - - [18/Nov/2022 12:00:18] "GET / HTTP/1.1" 200 -  
  
(env) C:\Users\Kiran\Documents\helloxflask run  
* 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
```

Output:



Hello Team