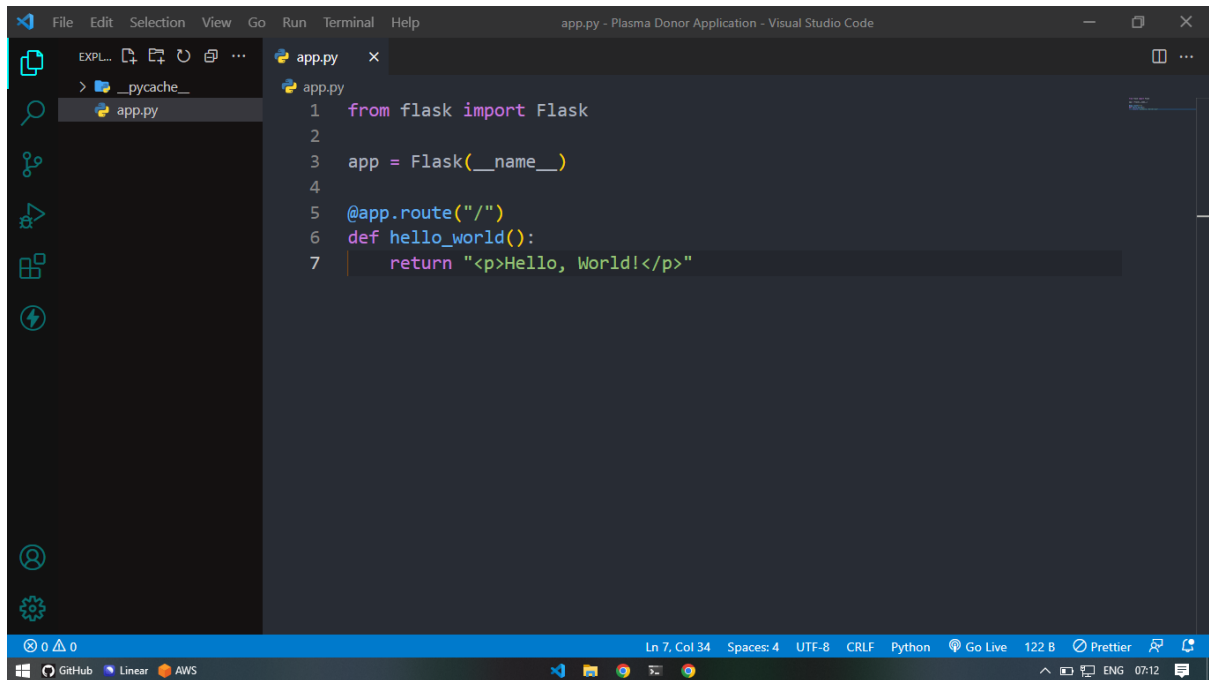


Setting Up Application Environment

Create Flask Project

Team ID	PNT2022TMID25132
Project Name	Project - Plasma Donor Application

Create Flask Application:

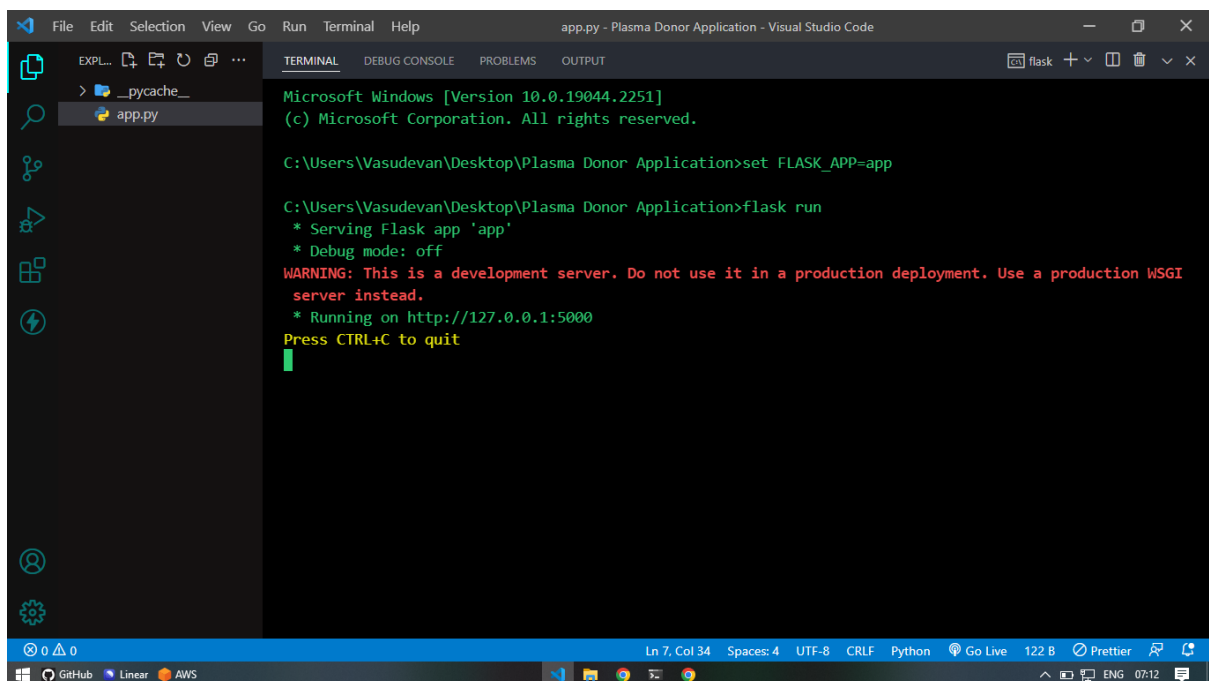


The screenshot shows the Visual Studio Code editor with a file named `app.py` open. The code in the editor is as follows:

```
1 from flask import Flask
2
3 app = Flask(__name__)
4
5 @app.route("/")
6 def hello_world():
7     return "<p>Hello, World!</p>"
```

The interface includes a sidebar on the left with icons for Explorer, Search, Source Control, Run and Debug, and Testing. The bottom status bar shows the file is at Line 7, Column 34, using UTF-8 encoding and CRLF line endings. The Python extension is active, and the Go Live button is visible.

Run Flask Application:



The screenshot shows the Visual Studio Code terminal window with the following output:

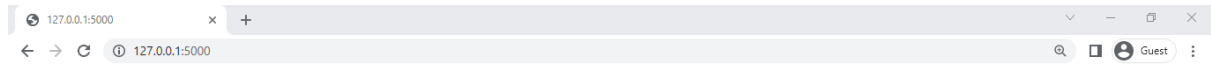
```
Microsoft Windows [Version 10.0.19044.2251]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Vasudevan\Desktop\Plasma Donor Application>set FLASK_APP=app

C:\Users\Vasudevan\Desktop\Plasma Donor Application>flask run
* 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 http://127.0.0.1:5000
Press CTRL+C to quit
```

The terminal window is titled "app.py - Plasma Donor Application - Visual Studio Code". The bottom status bar is consistent with the previous screenshot, showing the file is at Line 7, Column 34.

Output:



Hello, World!

