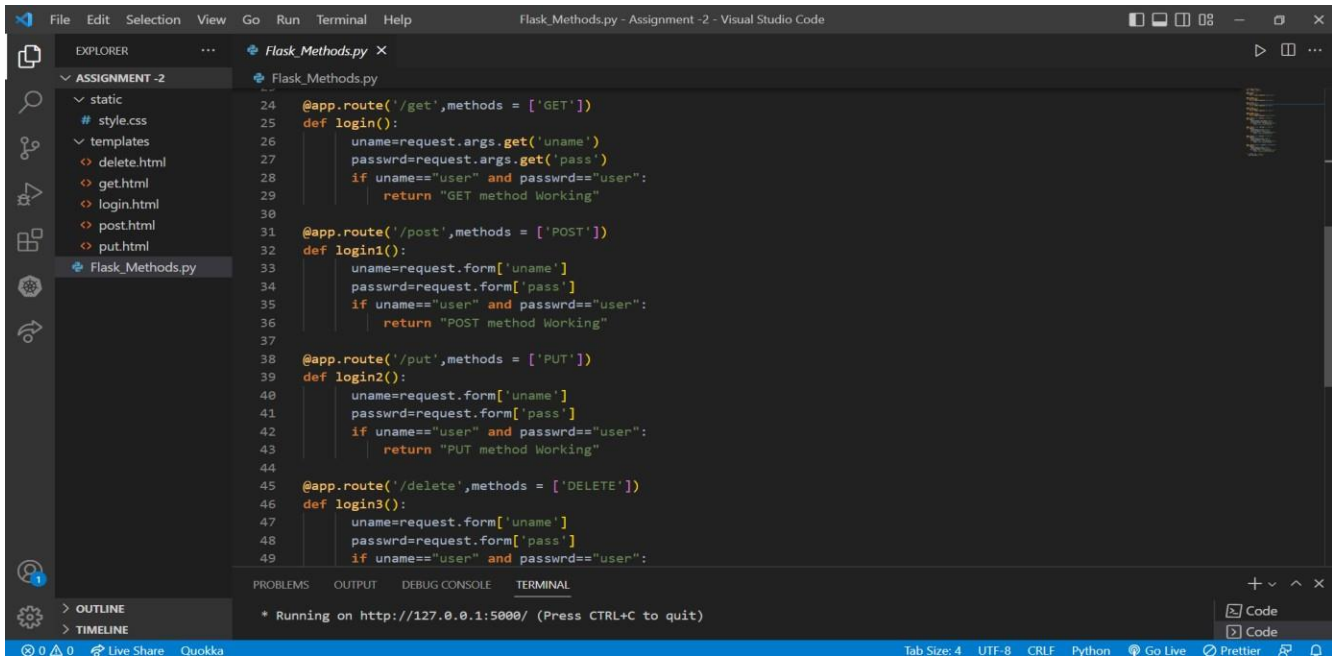


Flask Program

Team ID : PNT2022TMID19396

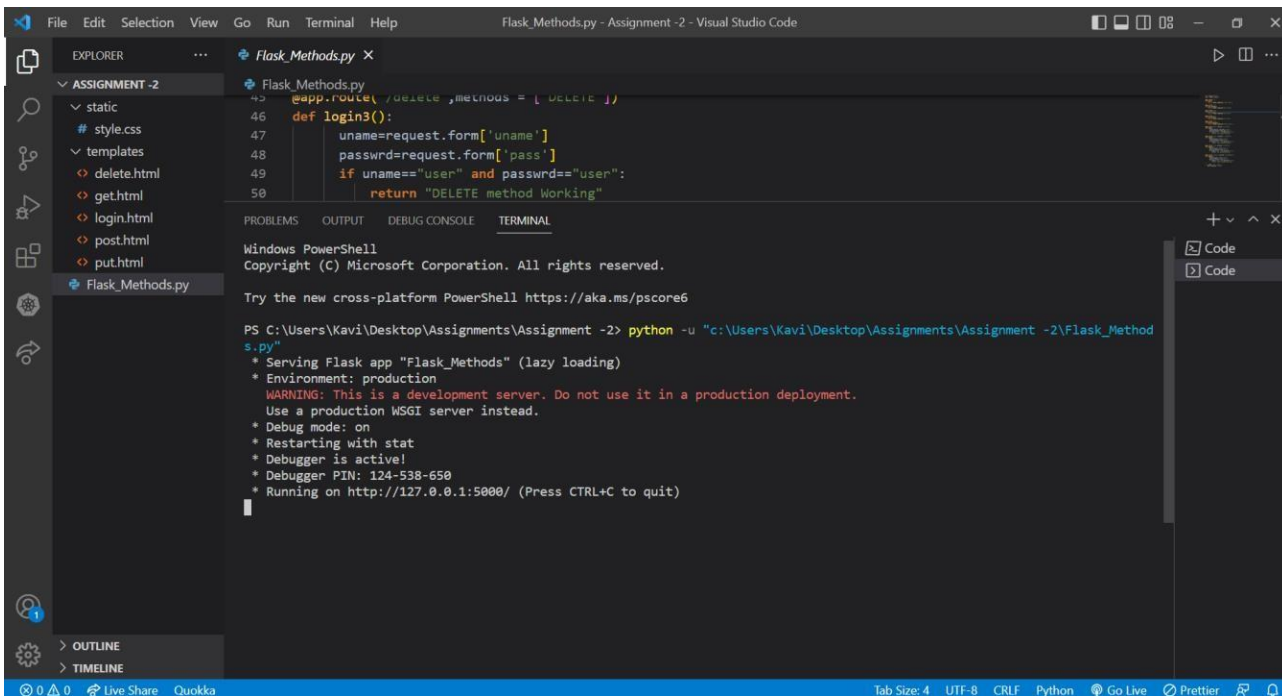


The screenshot shows the Visual Studio Code editor with the file `Flask_Methods.py` open. The Explorer sidebar on the left shows a project structure with `static`, `templates`, and `Flask_Methods.py`. The main editor displays the following Python code:

```
24 @app.route('/get', methods = ['GET'])
25 def login():
26     uname=request.args.get('uname')
27     passwd=request.args.get('pass')
28     if uname=="user" and passwd=="user":
29         return "GET method Working"
30
31 @app.route('/post', methods = ['POST'])
32 def login1():
33     uname=request.form['uname']
34     passwd=request.form['pass']
35     if uname=="user" and passwd=="user":
36         return "POST method Working"
37
38 @app.route('/put', methods = ['PUT'])
39 def login2():
40     uname=request.form['uname']
41     passwd=request.form['pass']
42     if uname=="user" and passwd=="user":
43         return "PUT method Working"
44
45 @app.route('/delete', methods = ['DELETE'])
46 def login3():
47     uname=request.form['uname']
48     passwd=request.form['pass']
49     if uname=="user" and passwd=="user":
50         return "DELETE method Working"
```

The TERMINAL panel at the bottom shows the command prompt output:

```
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
```



The screenshot shows the Visual Studio Code editor with the file `Flask_Methods.py` open. The Explorer sidebar on the left shows a project structure with `static`, `templates`, and `Flask_Methods.py`. The main editor displays the following Python code:

```
45 @app.route('/delete', methods = ['DELETE'])
46 def login3():
47     uname=request.form['uname']
48     passwd=request.form['pass']
49     if uname=="user" and passwd=="user":
50         return "DELETE method Working"
```

The TERMINAL panel at the bottom shows the command prompt output:

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\Kavi\Desktop\Assignments\Assignment -2> python -u "c:\Users\Kavi\Desktop\Assignments\Assignment -2\Flask_Methods.py"
* Serving Flask app "Flask_Methods" (lazy loading)
* Environment: production
  WARNING: This is a development server. Do not use it in a production deployment.
  Use a production WSGI server instead.
* Debug mode: on
* Restarting with stat
* Debugger is active!
* Debugger PIN: 124-538-650
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
```

Student Registration Form

Firstname

Firstname

Middlename:

Middlename

Lastname:

Lastname

Course : Course

Gender :

☒ Male ☐ Female ☐ Other

Phone :

+91

phone no.

Current Address :