Divya Chelikani

Student course enrollment

-Set up one virtual environment

- Go to your current directory
cd C:\Users\Divya\todo_app

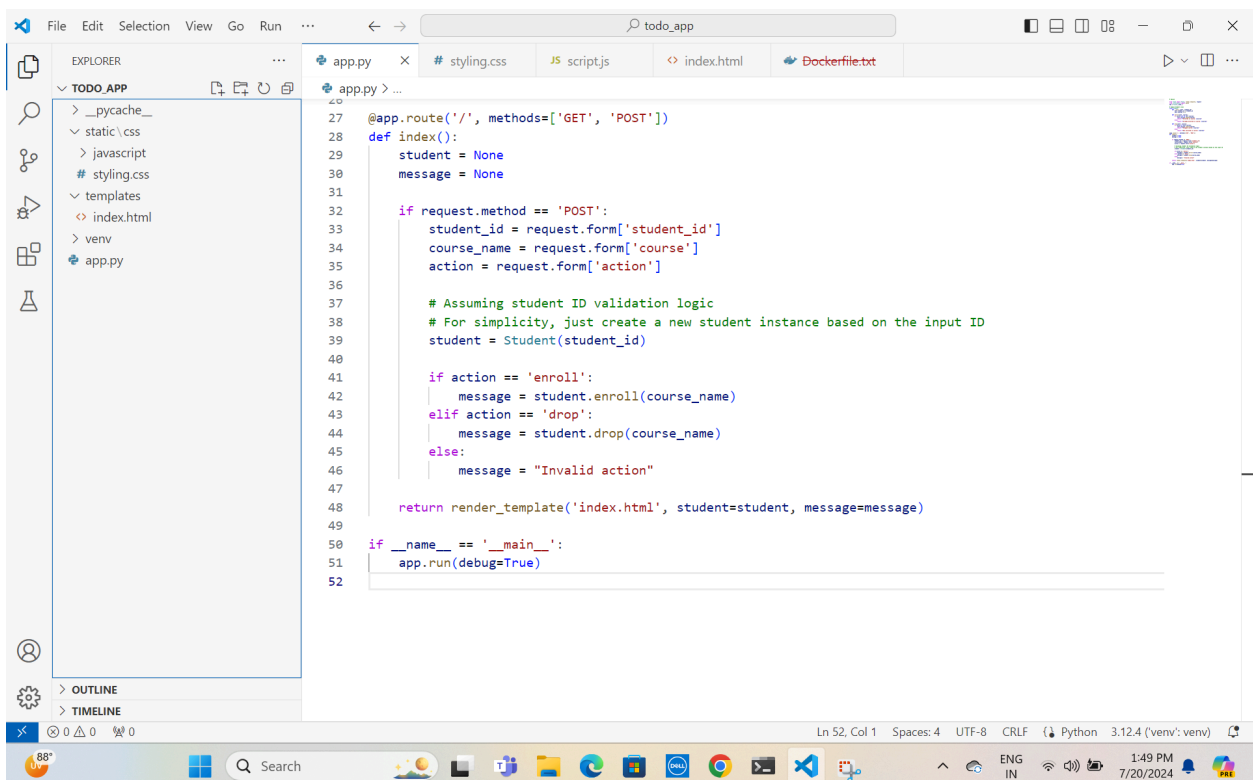**-Activate the virtual environment**
C:\Users\Divya\todo_app\venv\Scripts\activate.bat
-Runt the application
python app.py

-Create the structure of project


```python
27    @app.route('/', methods=['GET', 'POST'])
28    def index():
29        student = None
30        message = None
31
32        if request.method == 'POST':
33            student_id = request.form['student_id']
34            course_name = request.form['course']
35            action = request.form['action']
36
37            # Assuming student ID validation logic
38            # For simplicity, just create a new student instance based on the input ID
39            student = Student(student_id)
40
41            if action == 'enroll':
42                message = student.enroll(course_name)
43            elif action == 'drop':
44                message = student.drop(course_name)
45            else:
46                message = "Invalid action"
47
48        return render_template('index.html', student=student, message=message)
49
50    if __name__ == '__main__':
51        app.run(debug=True)
52
```

Output :

Open the link in browser

http://127.0.0.1:5000/

Student Information

Student ID: [_____] Course Name: [_____] Action: [Enroll ▾] [Submit]

Courses for Student ID: 123

Not enrolled in course: physics