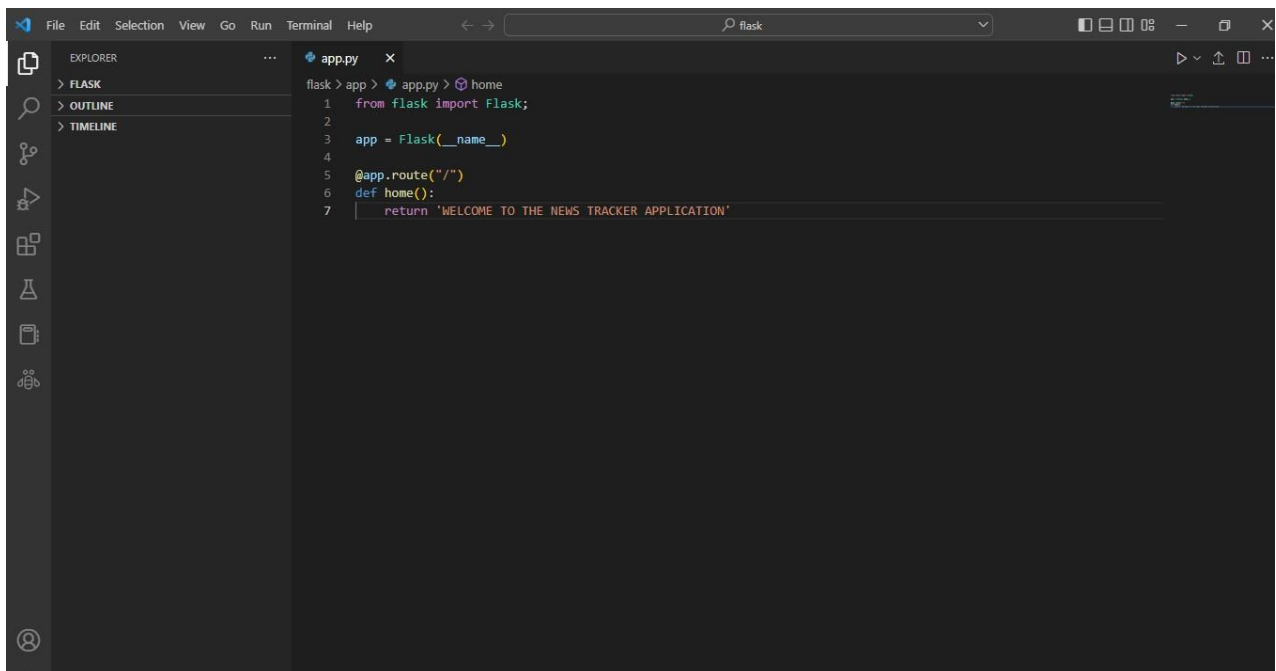


SETTING UP APPLICATION ENVIRONMENT

Create Flask Project

TEAM ID	PNT2022TMID27972
PROJECT NAME	Project - News Tracker Application

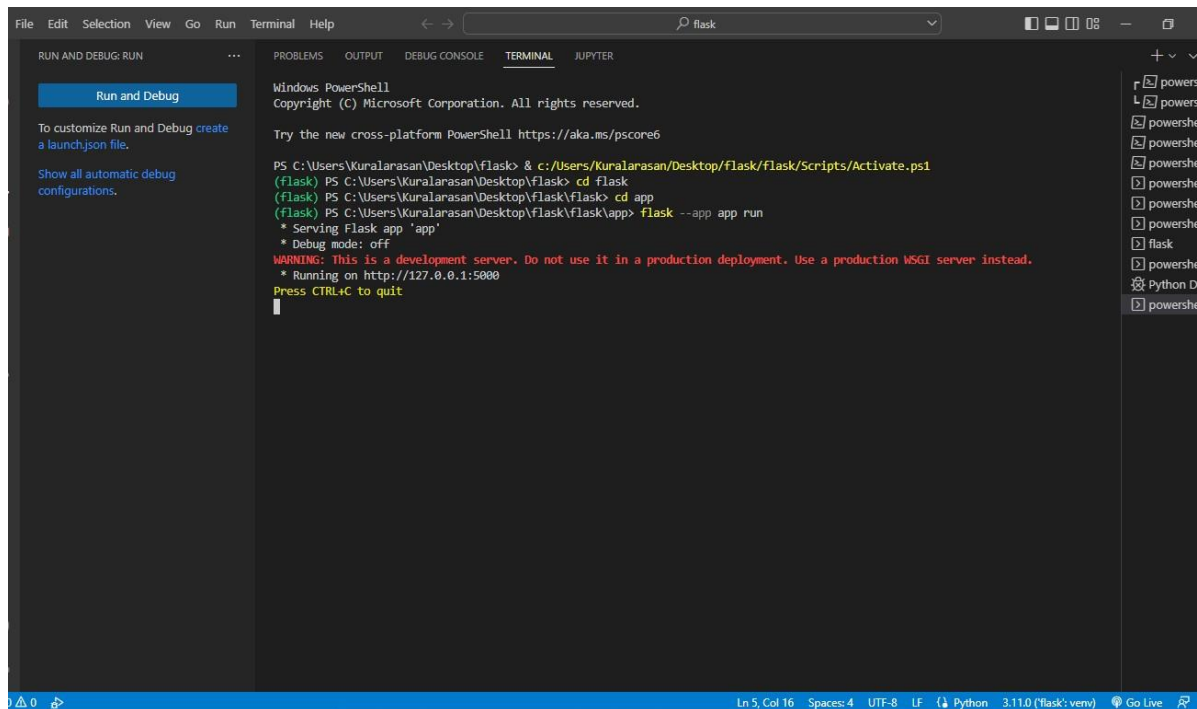
Code :



The screenshot shows a Visual Studio Code editor window with a dark theme. The Explorer sidebar on the left shows a project structure with folders for FLASK, OUTLINE, and TIMELINE. The main editor area displays a file named `app.py` with the following Python code:

```
flask > app > app.py > home
1  from flask import Flask;
2
3  app = Flask(__name__)
4
5  @app.route("/")
6  def home():
7      return 'WELCOME TO THE NEWS TRACKER APPLICATION'
```

Terminal :



The screenshot shows a Visual Studio Code (VS Code) terminal window. The terminal is running a Windows PowerShell session. The user has navigated to the directory `C:\Users\Kuralarasan\Desktop\flask` and executed the command `flask --app app run`. The output shows that the Flask application is running on `http://127.0.0.1:5000`. A warning message is displayed: `WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.` The terminal also shows the command `flask` being executed, which outputs `PS C:\Users\Kuralarasan\Desktop\flask> flask`. The status bar at the bottom indicates the current file is `Ln 5, Col 16`, the encoding is `UTF-8`, and the Python environment is `3.11.0 ('flask': venv)`.

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

PS C:\Users\Kuralarasan\Desktop\flask> & c:/Users/Kuralarasan/Desktop/flask/flask/Scripts/Activate.ps1
(flask) PS C:\Users\Kuralarasan\Desktop\flask> cd flask
(flask) PS C:\Users\Kuralarasan\Desktop\flask> cd app
(flask) PS C:\Users\Kuralarasan\Desktop\flask\app> flask --app app 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
```

Page :

