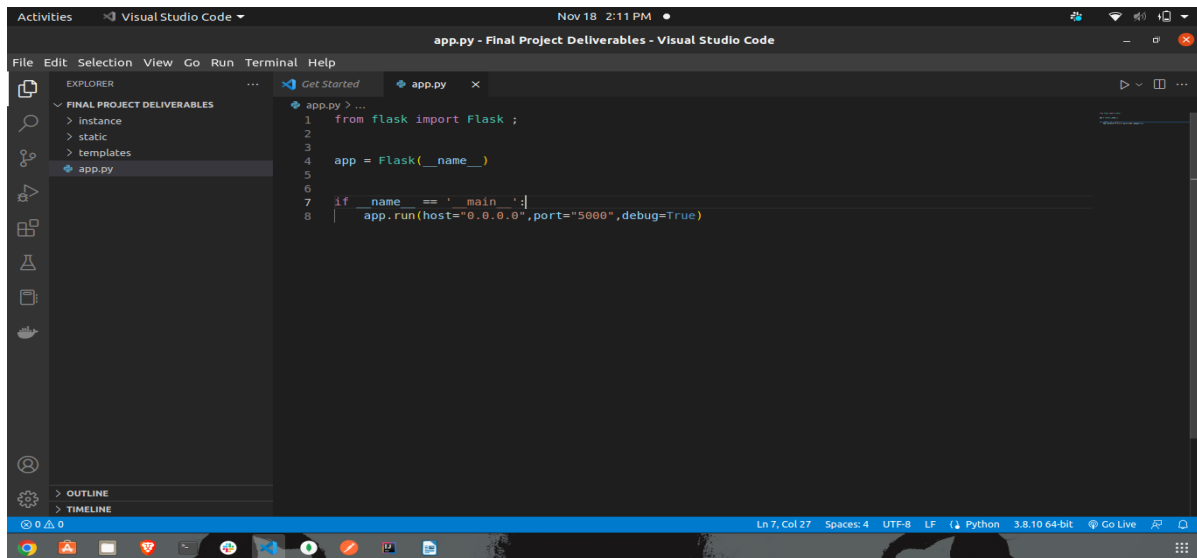


# SETTING UP APPLICATION ENVIRONMENT

## CREATE FLASK PROJECT

Date	26 October 2022
Team ID	PNT2022TMID27286
Project Name	News tracker applications
Maximum Marks	8 Marks

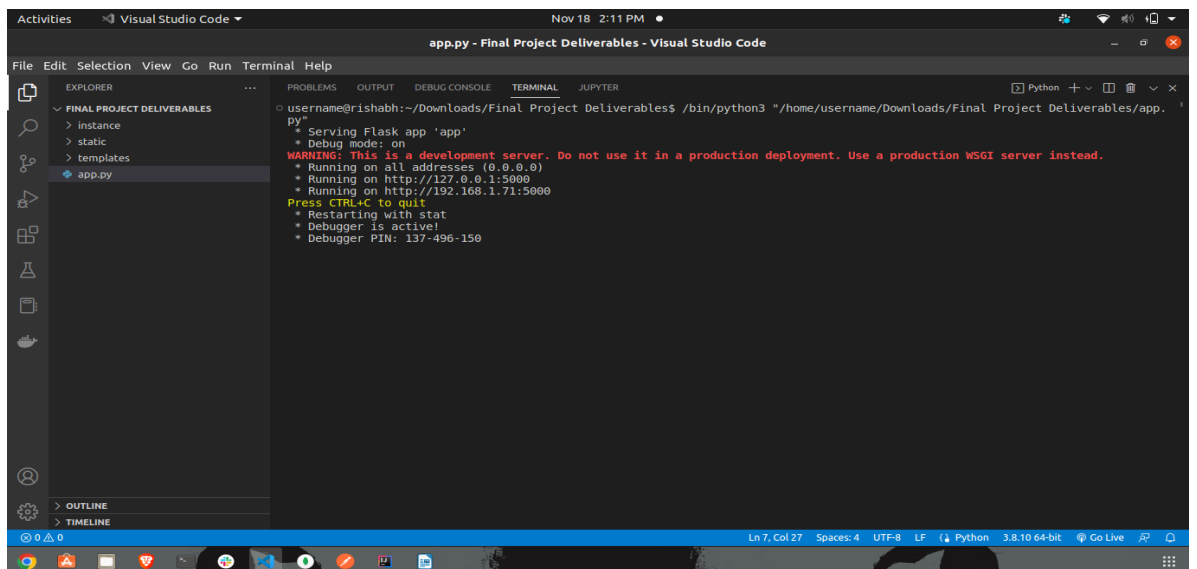


The screenshot shows the Visual Studio Code editor with a file named `app.py` open. The code in the editor is as follows:

```
1 from flask import Flask ;
2
3
4 app = Flask(__name__)
5
6
7 if __name__ == '__main__':
8     app.run(host="0.0.0.0",port="5000",debug=True)
```

The Explorer sidebar on the left shows the project structure for 'FINAL PROJECT DELIVERABLES', including folders for 'instance', 'static', and 'templates', and the file 'app.py'. The status bar at the bottom indicates the file is at line 7, column 27, using UTF-8 encoding, LF line endings, and the Python 3.8.10 64-bit interpreter.

## FLASK



The screenshot shows the Visual Studio Code editor with the terminal window open. The terminal output is as follows:

```
username@rishabh:~/Downloads/Final Project Deliverables$ ./bin/python3 "/home/username/Downloads/Final Project Deliverables/app.py"
* Serving Flask app 'app'
* Debug mode: on
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on all addresses (0.0.0.0)
* Running on http://127.0.0.1:5000
* Running on http://192.168.1.71:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 137-496-150
```

The Explorer sidebar on the left shows the project structure for 'FINAL PROJECT DELIVERABLES'. The status bar at the bottom indicates the file is at line 7, column 27, using UTF-8 encoding, LF line endings, and the Python 3.8.10 64-bit interpreter.