

CREATE FLASK PROJECT

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|--------------|---------------------------------------|
| Date | 03 November 2022 |
| Team Id | PNT2022TMID12060 |
| Project Name | SMART FASHION RECOMMENDER APPLICATION |

FLASK INSTALLATION

```
Command Prompt
Microsoft Windows [Version 10.0.22000.1098]
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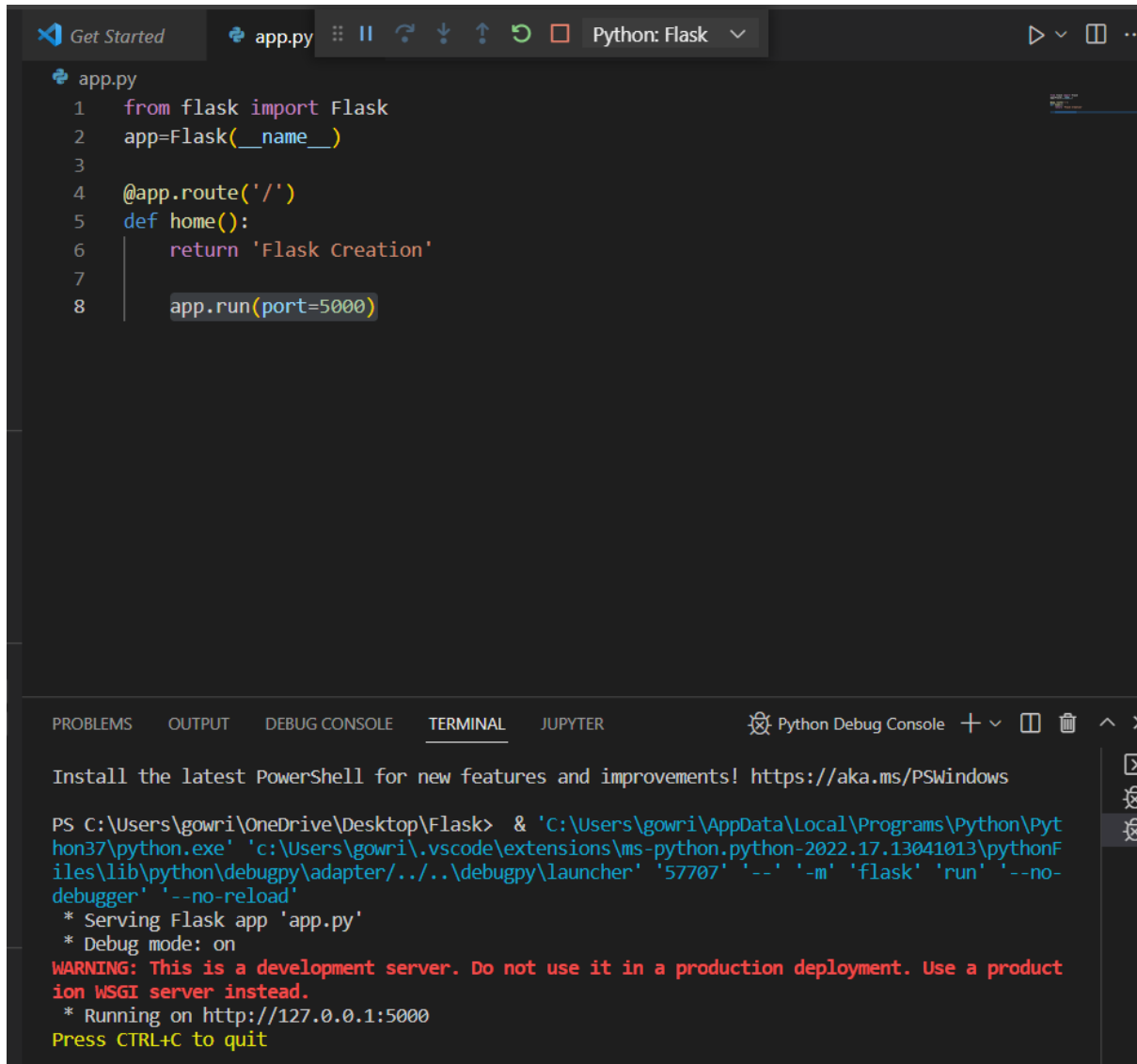
C:\Users\gowri>flask --version
Python 3.7.6
Flask 2.2.2
Werkzeug 2.2.2

C:\Users\gowri>
```

CREATE FLASK

```
Get Started  app.py x  Python: Flask v
app.py
1  from flask import Flask
2  app=Flask(__name__)
3
4  @app.route('/')
5  def home():
6      return 'Flask Creation'
7
8  app.run(port=5000)
```

RUN FLASK



The screenshot shows the Visual Studio Code interface. The top editor pane displays a file named `app.py` with the following Python code:

```
1 from flask import Flask
2 app=Flask(__name__)
3
4 @app.route('/')
5 def home():
6     return 'Flask Creation'
7
8 app.run(port=5000)
```

The bottom editor pane shows the **TERMINAL** output. It starts with a message to install PowerShell. Then, it shows the command executed in the terminal:

```
PS C:\Users\gowri\OneDrive\Desktop\Flask> & 'C:\Users\gowri\AppData\Local\Programs\Python\Python37\python.exe' 'c:\Users\gowri\.vscode\extensions\ms-python.python-2022.17.13041013\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher' '57707' '--' '-m' 'flask' 'run' '--no-debugger' '--no-reload'
```

The output of the command is:

```
* Serving Flask app 'app.py'
* 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 http://127.0.0.1:5000
Press CTRL+C to quit
```

OUTPUT

← → ↻ 127.0.0.1:5000

YouTube Maps

Flask Creation