

# Setting Up Application Environment

## Create Flask Project

|              |  |
|--------------|--|
| Team ID      | PNT2022TMID22598                                 |
| Project Name | Smart Fashion Recommender Application            |
| Team Members | Gracelin C<br>Sneha S<br>Janani L<br>Subashini V |

Display.html

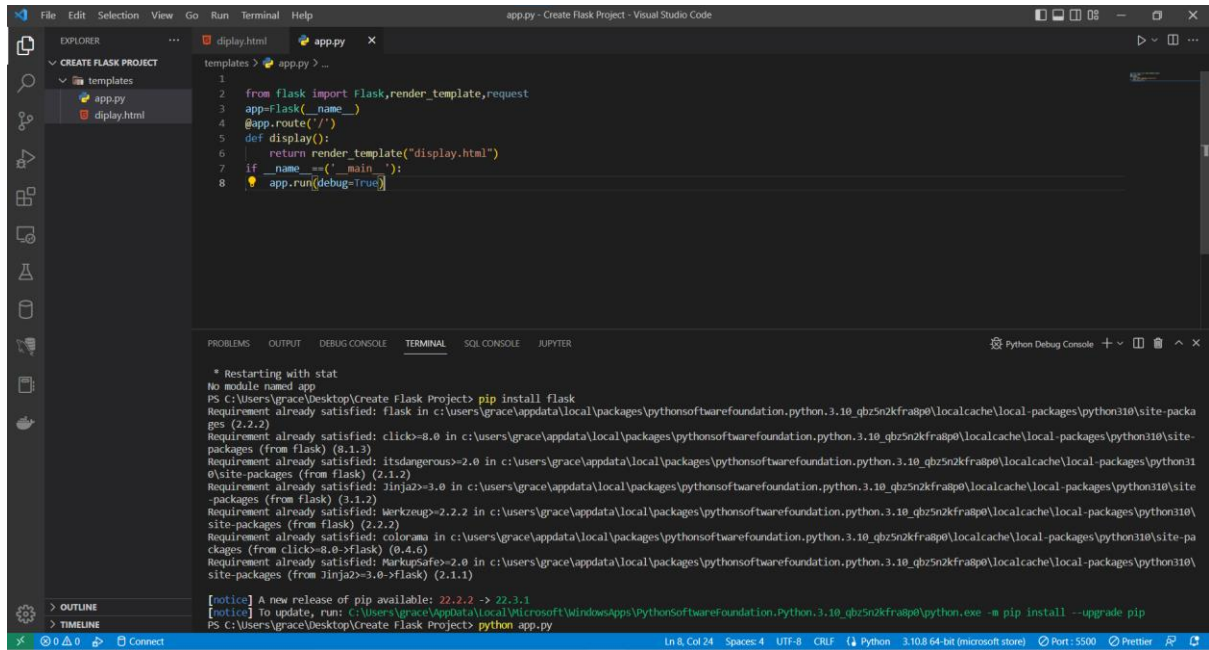
```
<html>
  <head>
    <title>Flask Project</title>
  </head>
<body bgcolor= pink>
  <div><center>
    <h1>Smart Fashion Recommender Application </h1>
    <h2>TEAM ID:PNT2022TMID22598</h2>
    <h3>TEAM MEMBERS</h3>
    <ol>
      <li>GRACELIN C </li>
      <li>SNEHA S</li>
      <li>JANANI L</li>
      <li>SUBASHINI V</li>
    </ol>

  </center>
</div>
</body>
</html>
```

app.py

```
from flask import Flask,render_template,request
app=Flask(__name__)
@app.route('/')
def display():
    return render_template("display.html")
if __name__=='__main__':
    app.run(debug=True)
```

## OUTPUT :



The screenshot shows the Visual Studio Code interface with a project named 'app.py - Create Flask Project'. The Explorer pane on the left shows the project structure with 'templates' containing 'display.html' and 'app.py'. The main editor shows the content of 'app.py':

```
1  templates > app.py > ...
2  from flask import Flask,render_template,request
3  app=Flask(__name__)
4  @app.route('/')
5  def display():
6      return render_template("display.html")
7  if __name__ == '__main__':
8      app.run(debug=True)
```

The TERMINAL pane at the bottom shows the output of running the application:

```
* Restarting with stat
No module named app
PS C:\Users\grace\Desktop\Create Flask Project> pip install flask
Requirement already satisfied: flask in c:\users\grace\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\local-packages\python310\site-packages (2.2.2)
Requirement already satisfied: click=8.0 in c:\users\grace\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\local-packages\python310\site-packages (from flask) (8.1.3)
Requirement already satisfied: itsdangerous>=2.0 in c:\users\grace\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\local-packages\python310\site-packages (from flask) (2.1.2)
Requirement already satisfied: Jinja2>=3.0 in c:\users\grace\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\local-packages\python310\site-packages (from flask) (3.1.2)
Requirement already satisfied: Werkzeug>=2.2.2 in c:\users\grace\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\local-packages\python310\site-packages (from flask) (2.2.2)
Requirement already satisfied: colorama in c:\users\grace\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\local-packages\python310\site-packages (from click=8.0->flask) (0.4.6)
Requirement already satisfied: MarkupSafe>=2.0 in c:\users\grace\appdata\local\packages\pythonsoftwarefoundation.python.3.10_qbz5n2kfra8p0\localcache\local-packages\python310\site-packages (from Jinja2>=3.0->flask) (2.1.1)

[notice] A new release of pip available: 22.2.2 -> 22.3.1
[notice] To update, run: C:\Users\grace\AppData\Local\Microsoft\WindowsApps\PythonSoftwareFoundation.Python.3.10_qbz5n2kfra8p0\python.exe -m pip install --upgrade pip
PS C:\Users\grace\Desktop\Create Flask Project> python app.py
```

