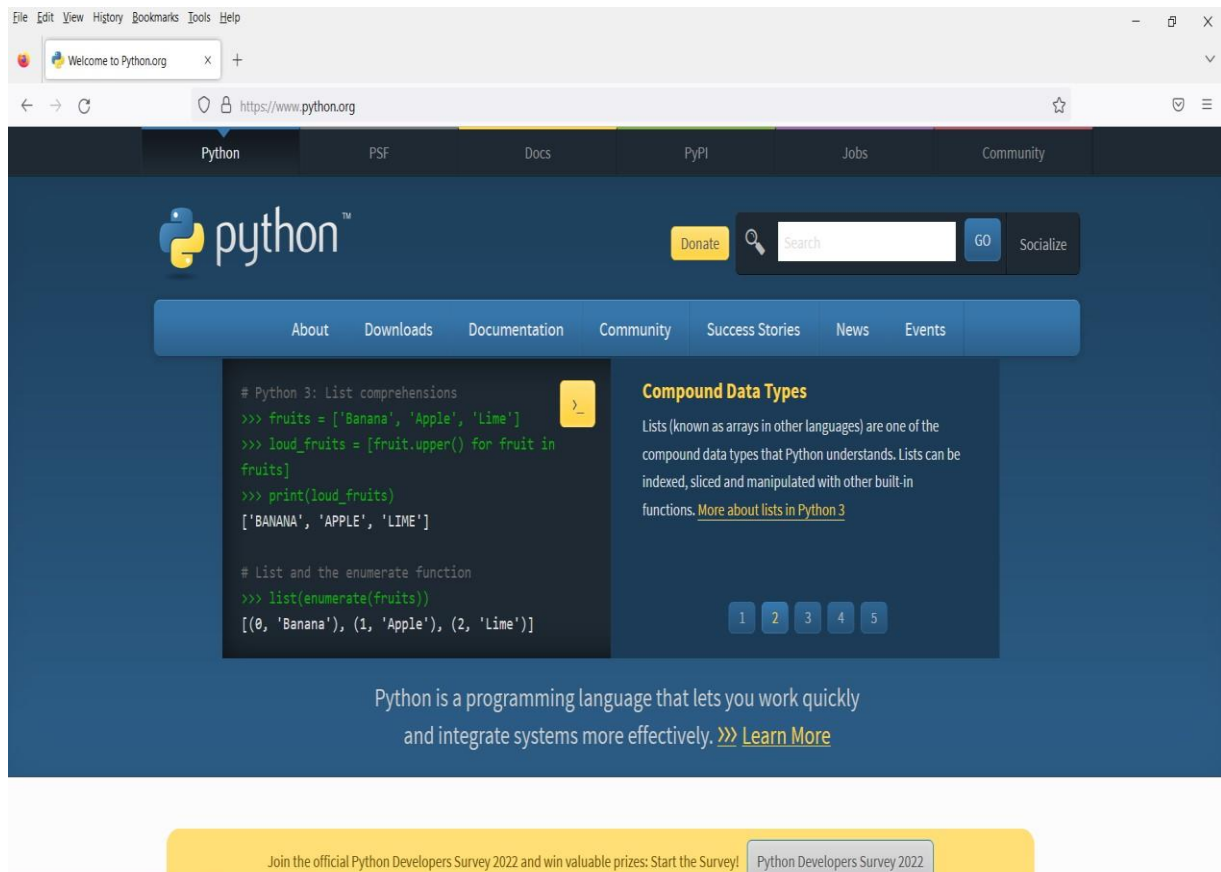
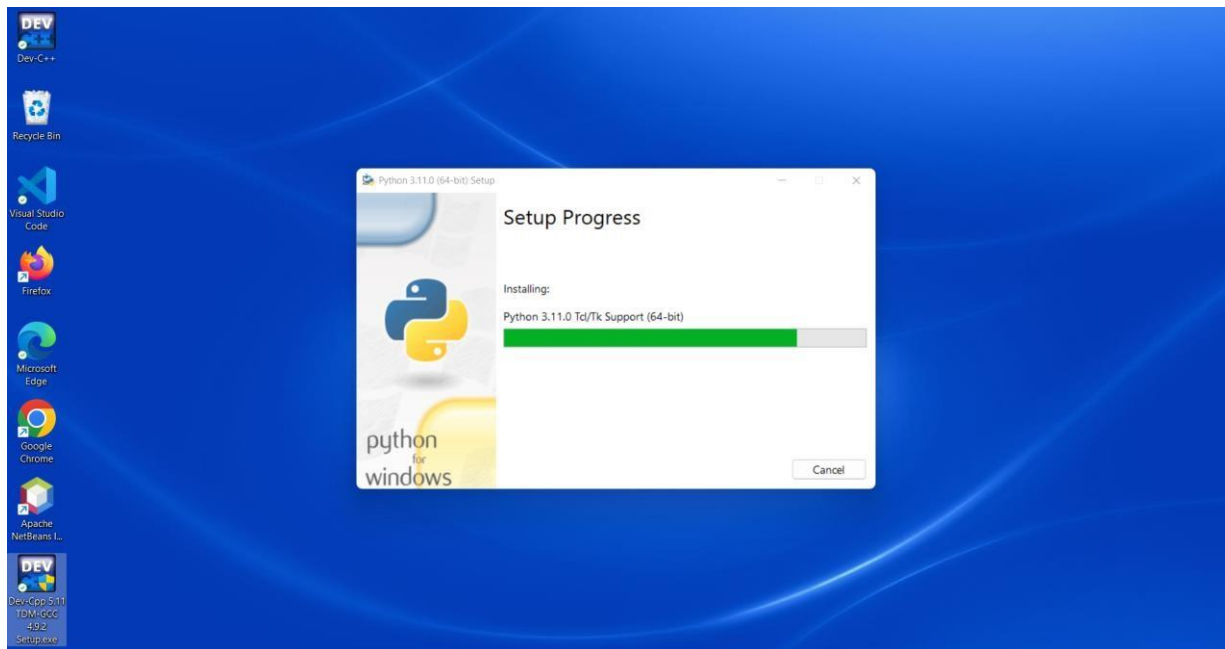


Setting Up Application Environment

Creating Flask Application

Date	02 Nov 2022
Team ID	PNT2022TMID48229
Project Name	Smart Fashion Recommender Application
Team Members	ReshmiDevi K Nikitha C Snega R Harini D Mohabbath Sabeena A





```
Microsoft Windows [Version 10.0.22000.1098]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Guru Prasath>pip --version
ERROR: unknown command "version"

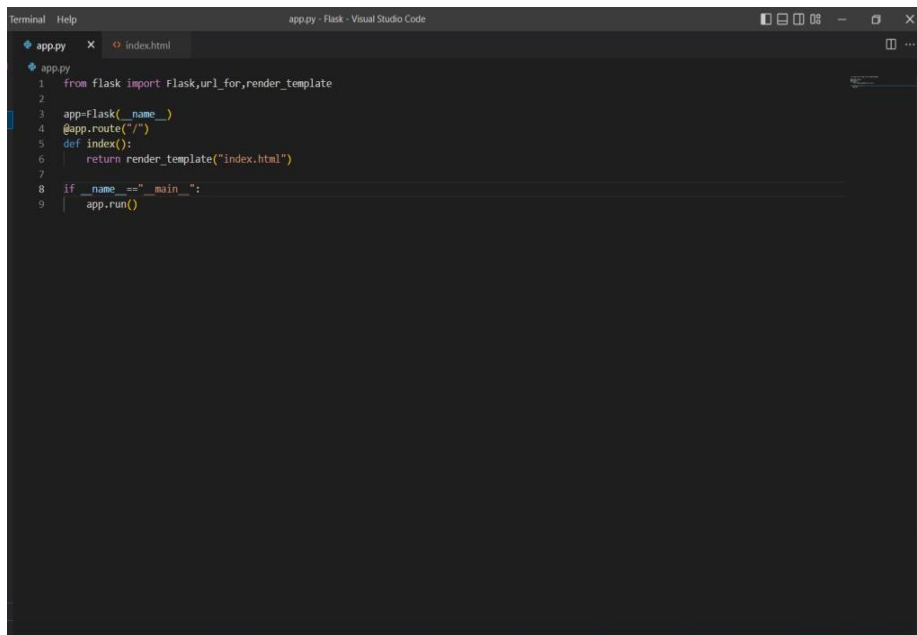
C:\Users\Guru Prasath>pip --version
pip 22.0.4 from C:\Users\Guru Prasath\AppData\Local\Programs\Python\Python310\lib\site-packages\pip (python 3.10)

C:\Users\Guru Prasath>import flask
'import' is not recognized as an internal or external command,
operable program or batch file.

C:\Users\Guru Prasath>py -m pip install flask
Collecting flask
  Downloading Flask-2.2.2-py3-none-any.whl (101 kB)
----- 101.5/101.5 KB 1.2 MB/s eta 0:00:00
Collecting itsdangerous<2.0
  Downloading itsdangerous-2.1.2-py3-none-any.whl (15 kB)
Collecting Jinja2>=3.0
  Downloading Jinja2-3.1.2-py3-none-any.whl (133 kB)
----- 133.1/133.1 KB 1.3 MB/s eta 0:00:00
Collecting click>=8.0
  Downloading click-8.1.3-py3-none-any.whl (96 kB)
----- 96.6/96.6 KB 1.8 MB/s eta 0:00:00
Collecting Werkzeug>=2.2.2
  Downloading Werkzeug-2.2.2-py3-none-any.whl (232 kB)
----- 232.7/232.7 KB 2.9 MB/s eta 0:00:00
Collecting colorama
  Downloading colorama-0.4.6-py2.py3-none-any.whl (25 kB)
  Downloading MarkupSafe-2.1.1-cp310-cp310-win_amd64.whl (17 kB)
Installing collected packages: MarkupSafe, itsdangerous, colorama, Werkzeug, Jinja2, click, flask
Successfully installed Jinja2-3.1.2 MarkupSafe-2.1.1 Werkzeug-2.2.2 click-8.1.3 colorama-0.4.6 flask-2.2.2 itsdangerous-2.1.2
WARNING: You are using pip version 22.0.4; however, version 22.3.1 is available.
You should consider upgrading via the 'C:\Users\Guru Prasath\AppData\Local\Programs\Python\Python310\python.exe -m pip install --upgrade pip' command.

C:\Users\Guru Prasath>py -m flask --version
Python 3.10.4
Flask 2.2.2
Werkzeug 2.2.2

C:\Users\Guru Prasath>
```



The image shows a Visual Studio Code editor window with a Python file named 'app.py'. The code is a simple Flask application that imports 'Flask, url_for, render_template' from the 'flask' module. It creates an instance of the Flask class named 'app', sets the route for the root path ('/') to a function named 'index()', and defines the 'index()' function to return 'render_template("index.html")'. Finally, it includes a standard if __name__ == '__main__': app.run() block to run the application.

```
1 from flask import Flask, url_for, render_template
2
3 app=Flask(__name__)
4 @app.route("/")
5 def index():
6     return render_template("index.html")
7
8 if __name__ == '__main__':
9     app.run()
```

