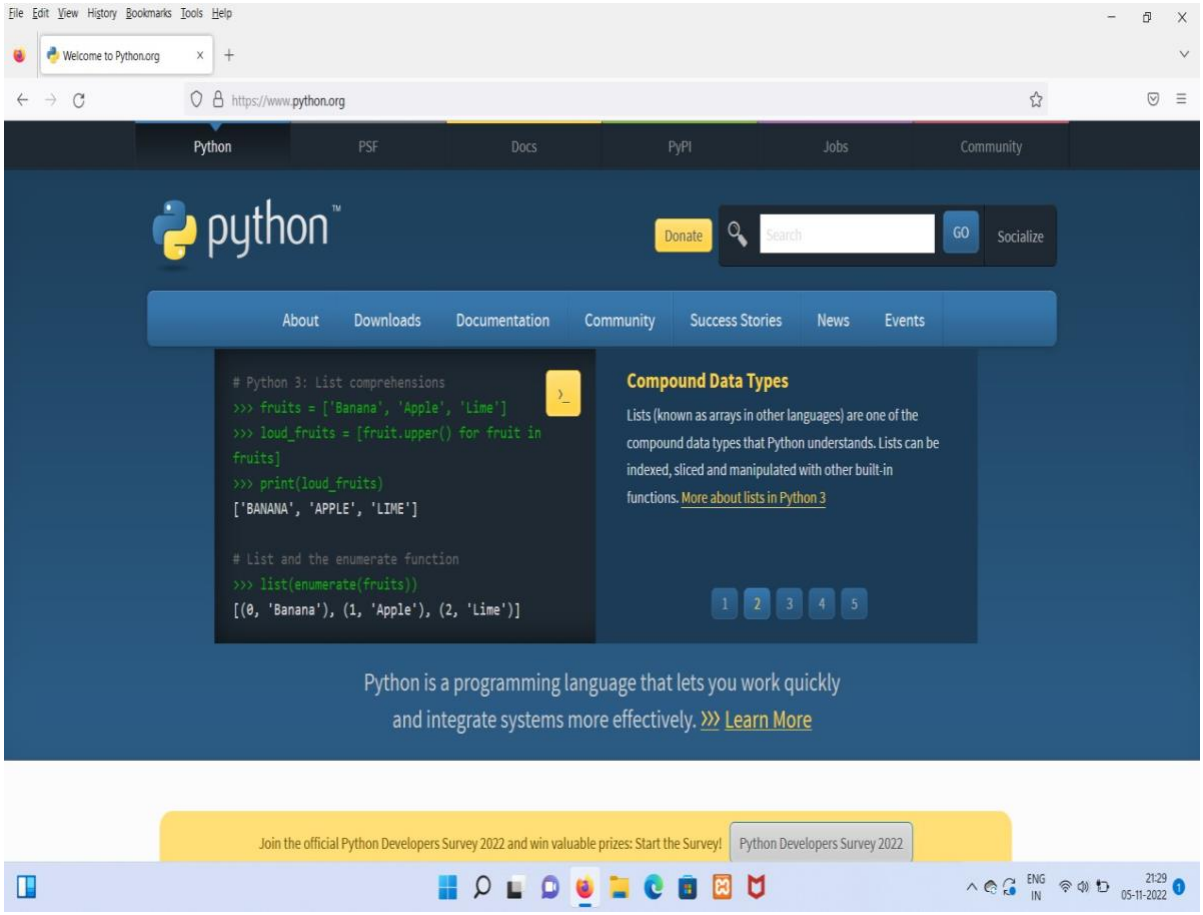
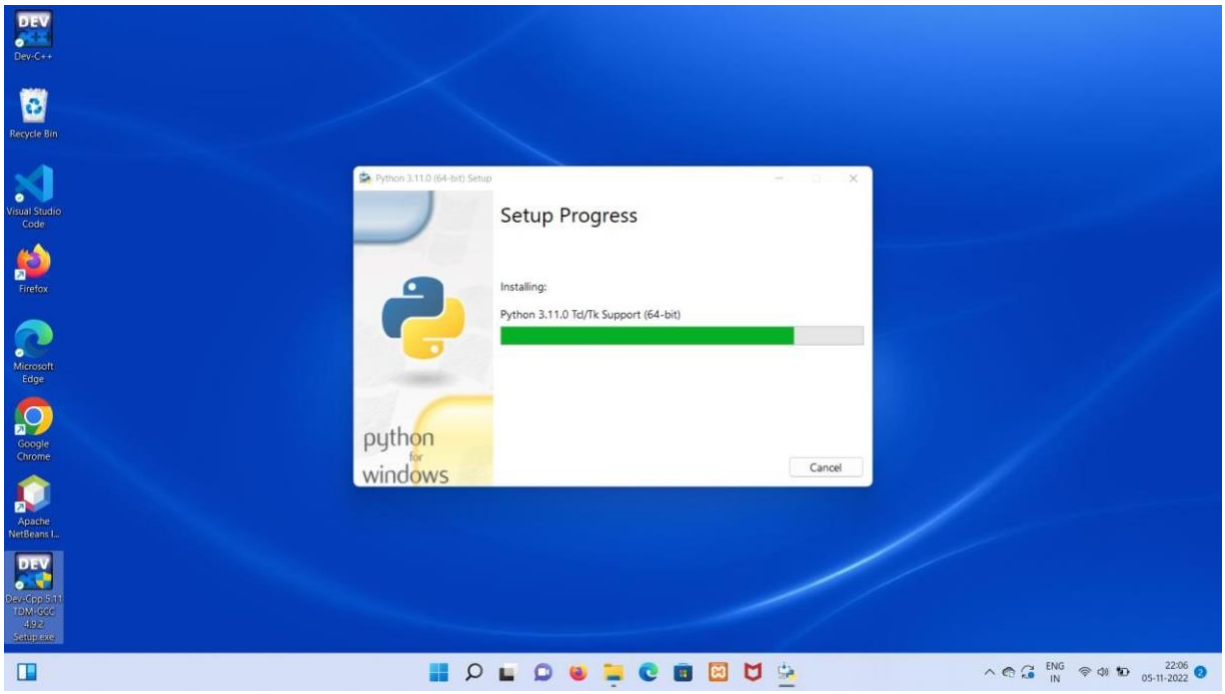
Setting Up Application Environment

Creating Flask Application

Date	31st October, 2022
Team ID	PNT2022TMID48189
Project Name	Plasma Donor Application




Dev-C++
Recycle Bin
Visual Studio Code
Firefox
Microsoft Edge
Google Chrome
Apache NetBeans I...
DevCpp 5.11 TDM-GCC 4.9.2 Setup.exe
Python 3.11.0 (64-bit) Setup
Setup Progress
Installing:
Python 3.11.0 Tcl/Tk Support (64-bit)
python for windows
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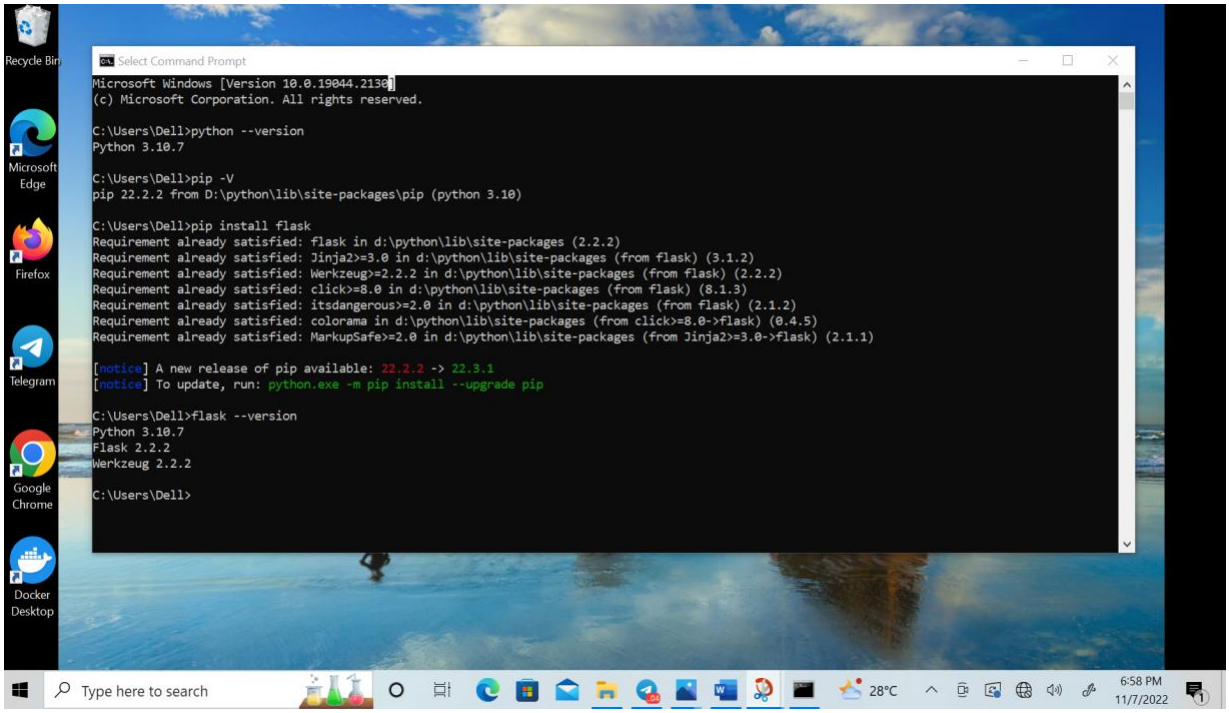
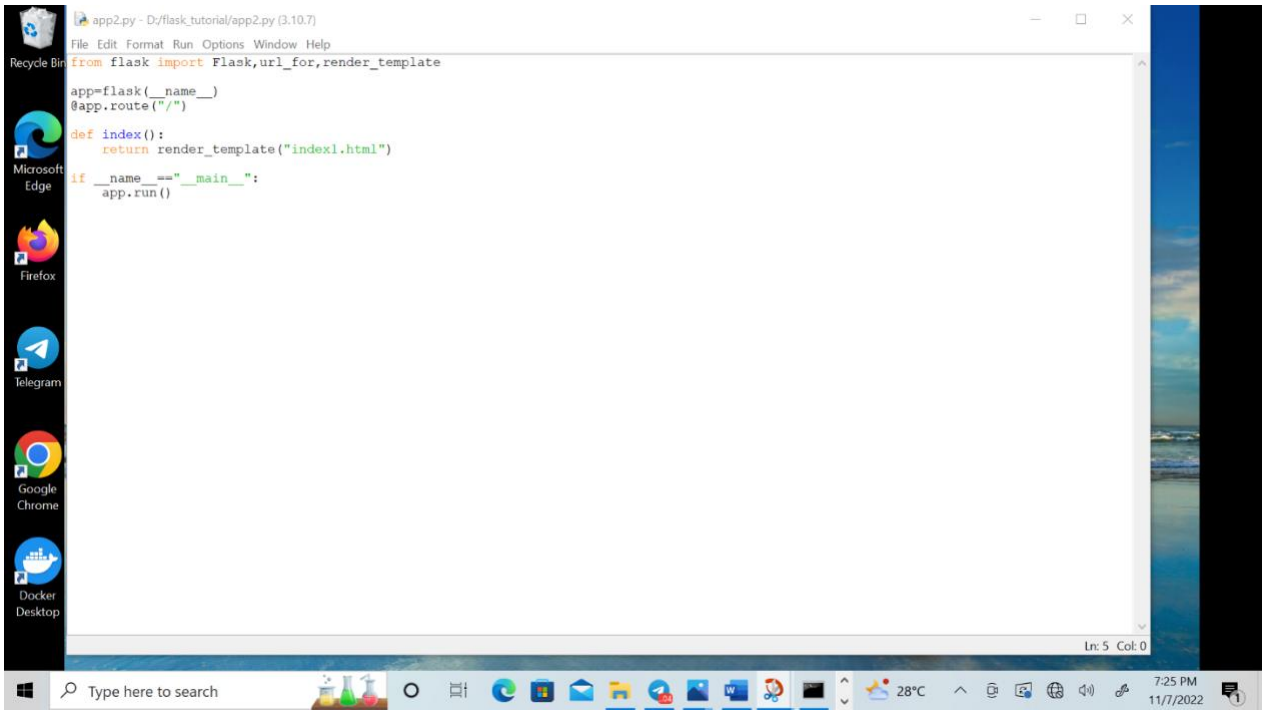

Recycle Bin
Microsoft Edge
Firefox
Telegram
Google Chrome
Docker Desktop
Select Command Prompt
Microsoft Windows [Version 10.0.19044.2130]
(c) Microsoft Corporation. All rights reserved.
C:\Users\Dell>python --version
Python 3.10.7
C:\Users\Dell>pip -V
pip 22.2.2 from D:\python\lib\site-packages\pip (python 3.10)
C:\Users\Dell>pip install flask
Requirement already satisfied: flask in d:\python\lib\site-packages (2.2.2)
Requirement already satisfied: Jinja2>=3.0 in d:\python\lib\site-packages (from flask) (3.1.2)
Requirement already satisfied: Werkzeug>=2.2.2 in d:\python\lib\site-packages (from flask) (2.2.2)
Requirement already satisfied: click>=8.0 in d:\python\lib\site-packages (from flask) (8.1.3)
Requirement already satisfied: itsdangerous>=2.0 in d:\python\lib\site-packages (from flask) (2.1.2)
Requirement already satisfied: colorama in d:\python\lib\site-packages (from click>=8.0->flask) (0.4.5)
Requirement already satisfied: MarkupSafe>=2.0 in d:\python\lib\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: python.exe -m pip install --upgrade pip
C:\Users\Dell>flask --version
Python 3.10.7
Flask 2.2.2
Werkzeug 2.2.2
C:\Users\Dell>
Type here to search
28°C
6:58 PM
11/7/2022


app2.py - D:/flask_tutorial/app2.py (3.10.7)
File Edit Format Run Options Window Help
from flask import Flask,url_for,render_template
app=flask(__name__)
@app.route("/")
def index():
return render_template("index1.html")
if __name__=="__main__":
app.run()
Ln: 5 Col: 0
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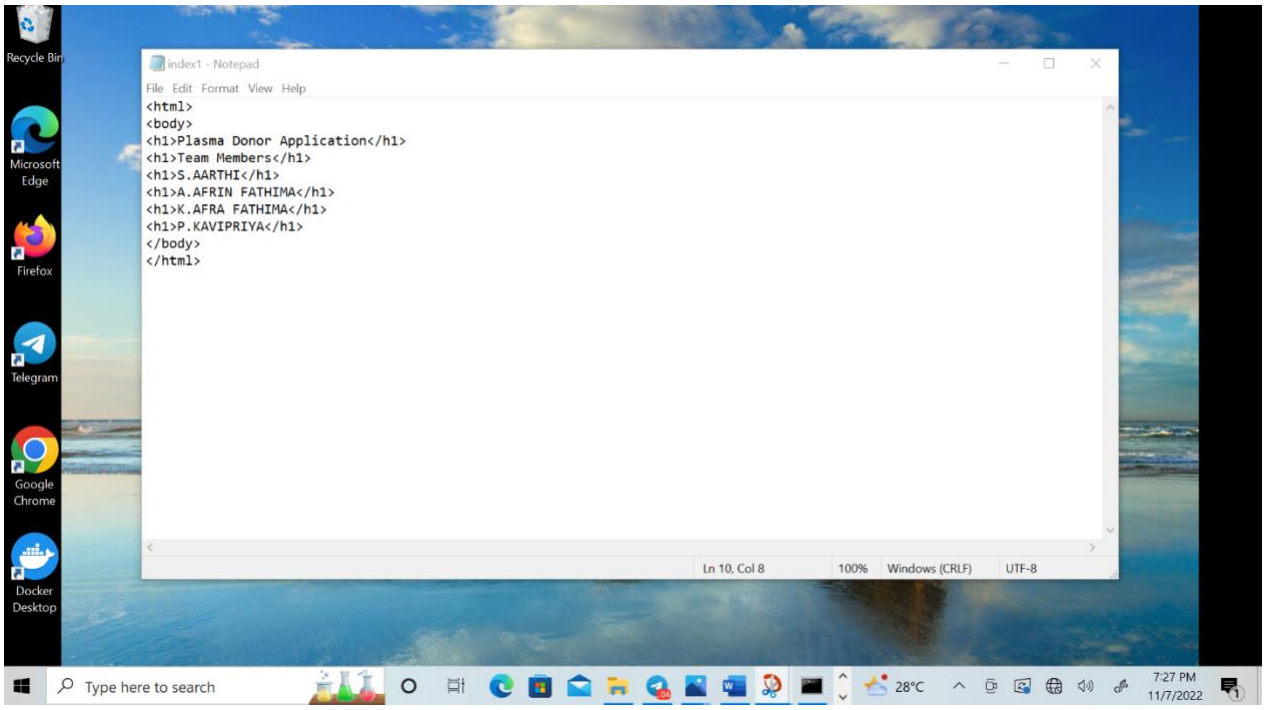
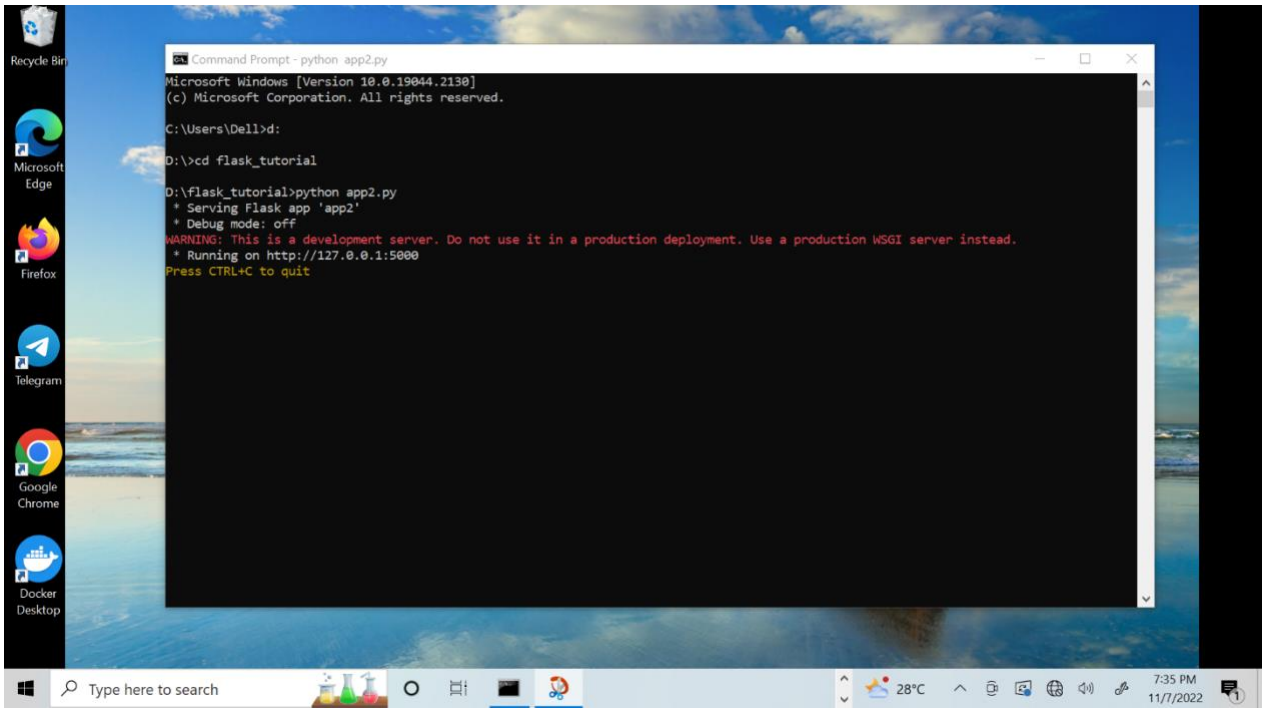
11/7/2022


index1 - Notepad
File Edit Format View Help
<html>
<body>
<h1>Plasma Donor Application</h1>
<h1>Team Members</h1>
<h1>S.AARTHI</h1>
<h1>A.AFRIN FATHIMA</h1>
<h1>K.AFRA FATHIMA</h1>
<h1>P.KAVIPRIYA</h1>
</body>
</html>
Ln 10, Col 8
100%
Windows (CRLF)
UTF-8
Type here to search
28°C
7:27 PM
11/7/2022


Recycle Bin
Microsoft Edge
Firefox
Telegram
Google Chrome
Docker Desktop
Command Prompt - python app2.py
Microsoft Windows [Version 10.0.19044.2130]
(c) Microsoft Corporation. All rights reserved.
C:\Users\Dell>d:
D:\>cd flask_tutorial
D:\flask_tutorial>python app2.py
* Serving Flask app 'app2'
* 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
Type here to search
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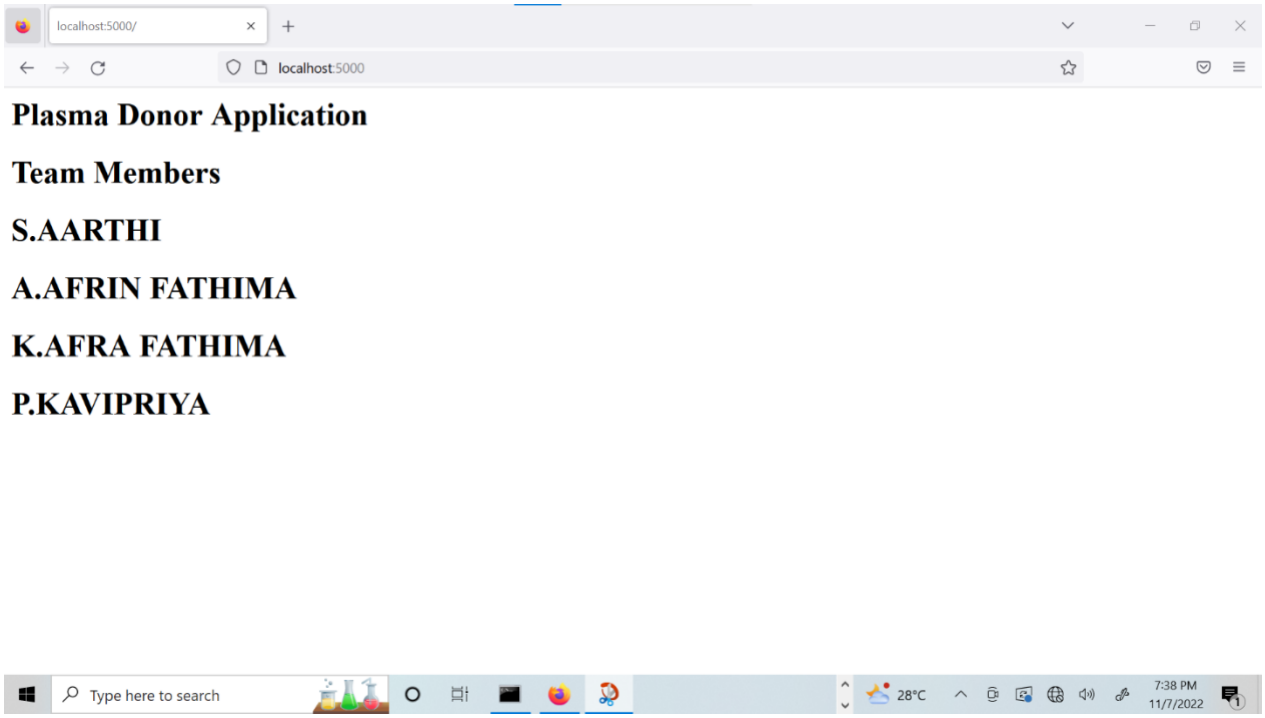
7:35 PM
11/7/2022


localhost:5000/
localhost:5000
Plasma Donor Application
Team Members
S.AARTHI
A.AFRIN FATHIMA
K.AFRA FATHIMA
P.KAVIPRIYA
Type here to search
28°C
7:38 PM
11/7/2022