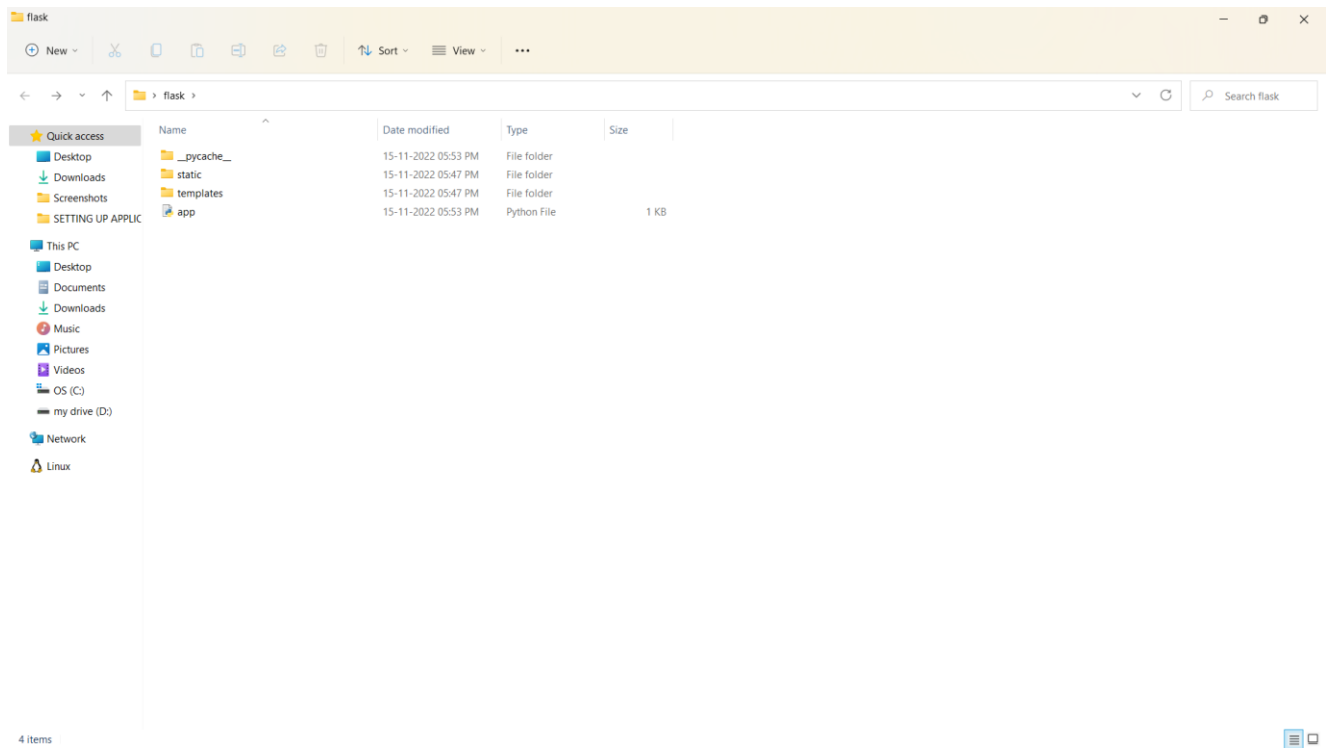


SETTING UP APPLICATION ENVIRONMENT

Date	5 November 2022
Team ID	PNT2022TMID27190
Project Name	PLASMA DONOR APPLICATION

FLASK SETUP:



```
File Edit Selection View Go Run Terminal Help
app.py - flask - Visual Studio Code

EXPLORER
OPEN EDITORS
  X app.py
  base.html templates
FLASK
  > _pycache_
  > static
  > templates
  app.py

app.py
1 from flask import Flask, render_template
2
3 app = Flask(__name__)
4
5 @app.route("/")
6 def home():
7     return render_template('base.html')
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

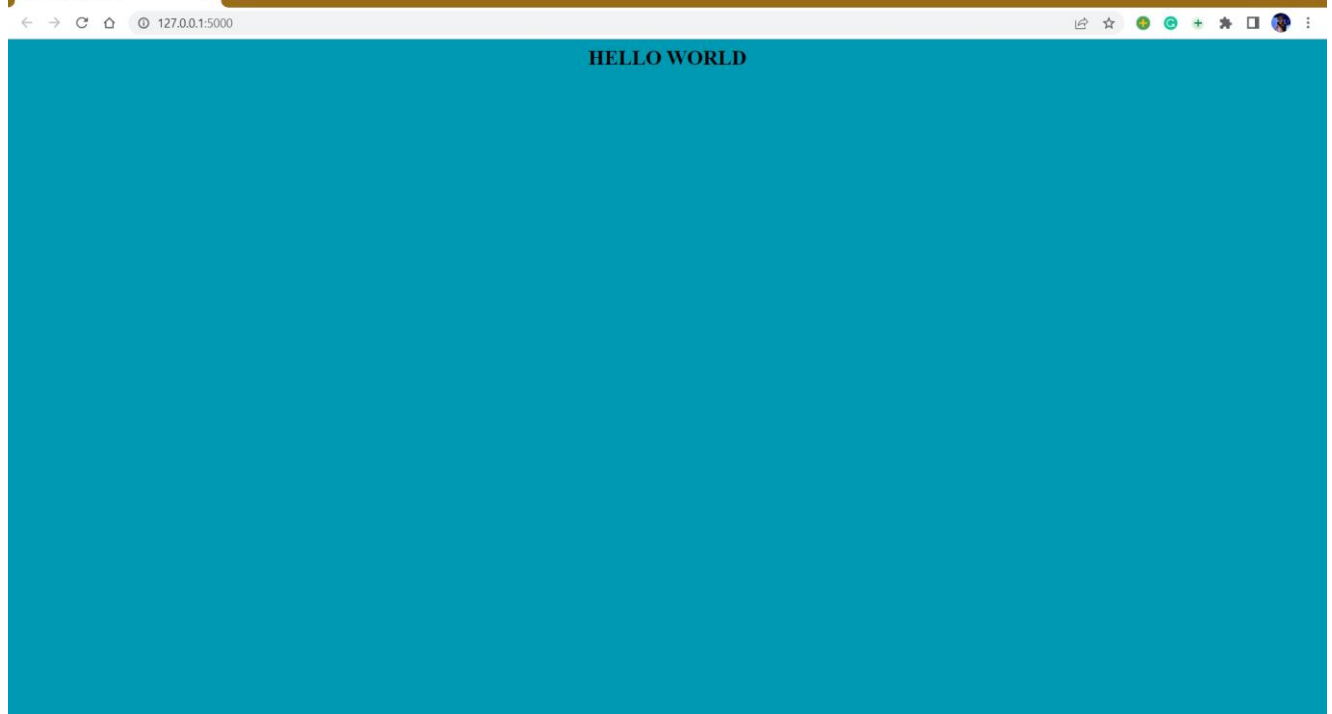
Windows PowerShell
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Install the latest PowerShell for new features and improvements! <https://aka.ms/PSWindows>

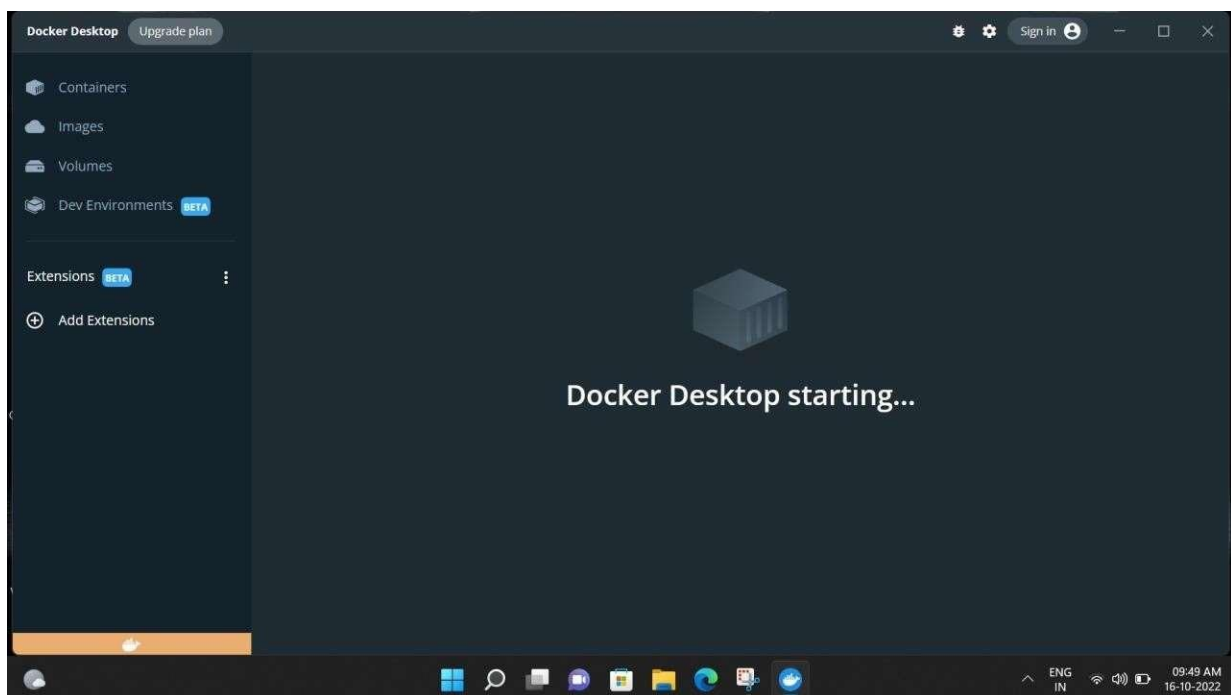
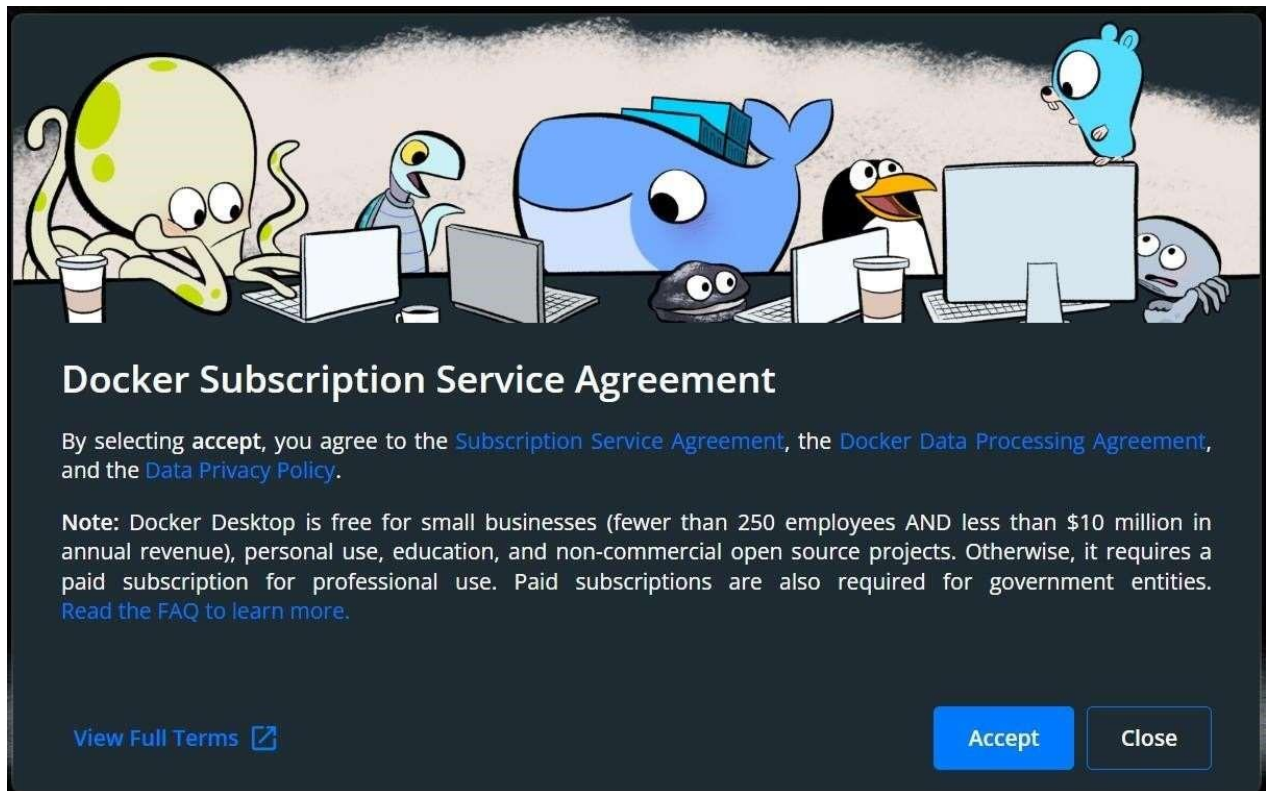
PS C:\Users\DELL\Desktop\flask> flask run
* Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
127.0.0.1 - - [15/Nov/2022 17:53:39] "GET / HTTP/1.1" 200 -
[]

Python
powershell
powershell
flask

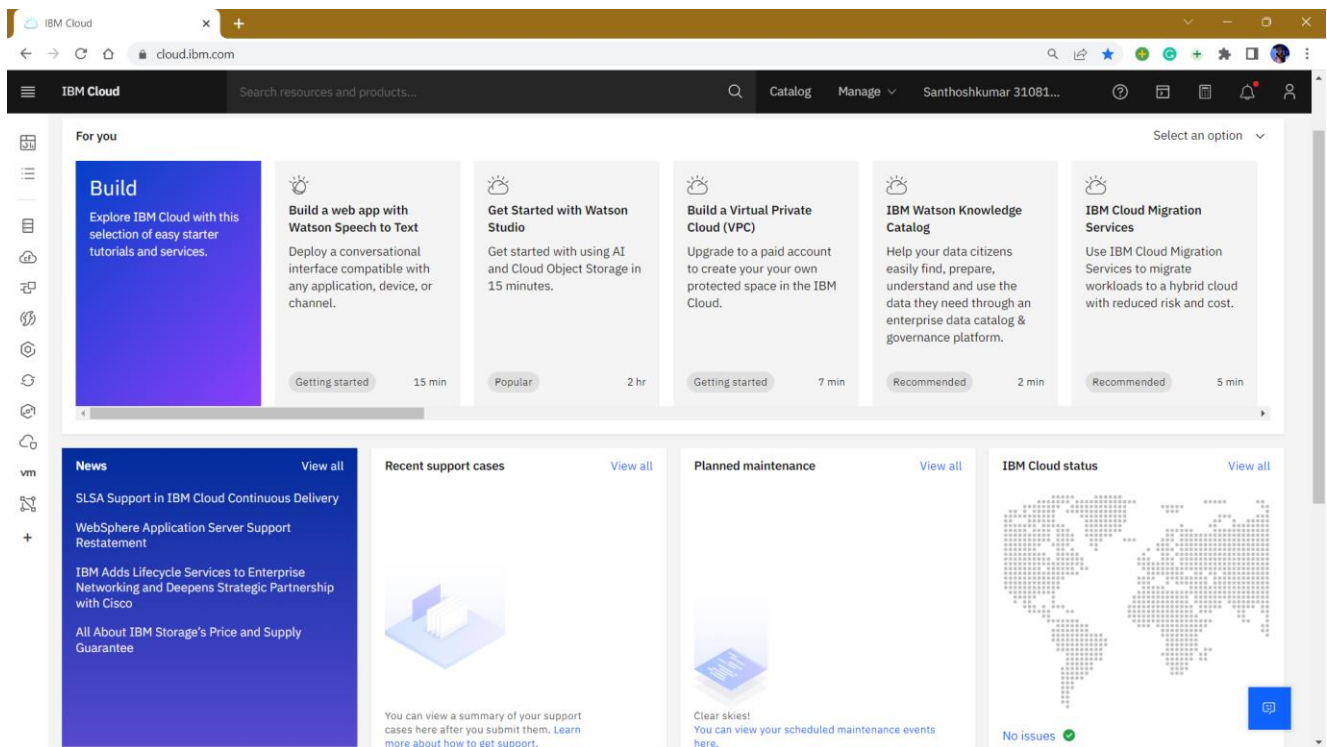
Ln 7, Col 40 Spaces: 4 UTF-8 CRLF Python 3.11.0 (env: venv)



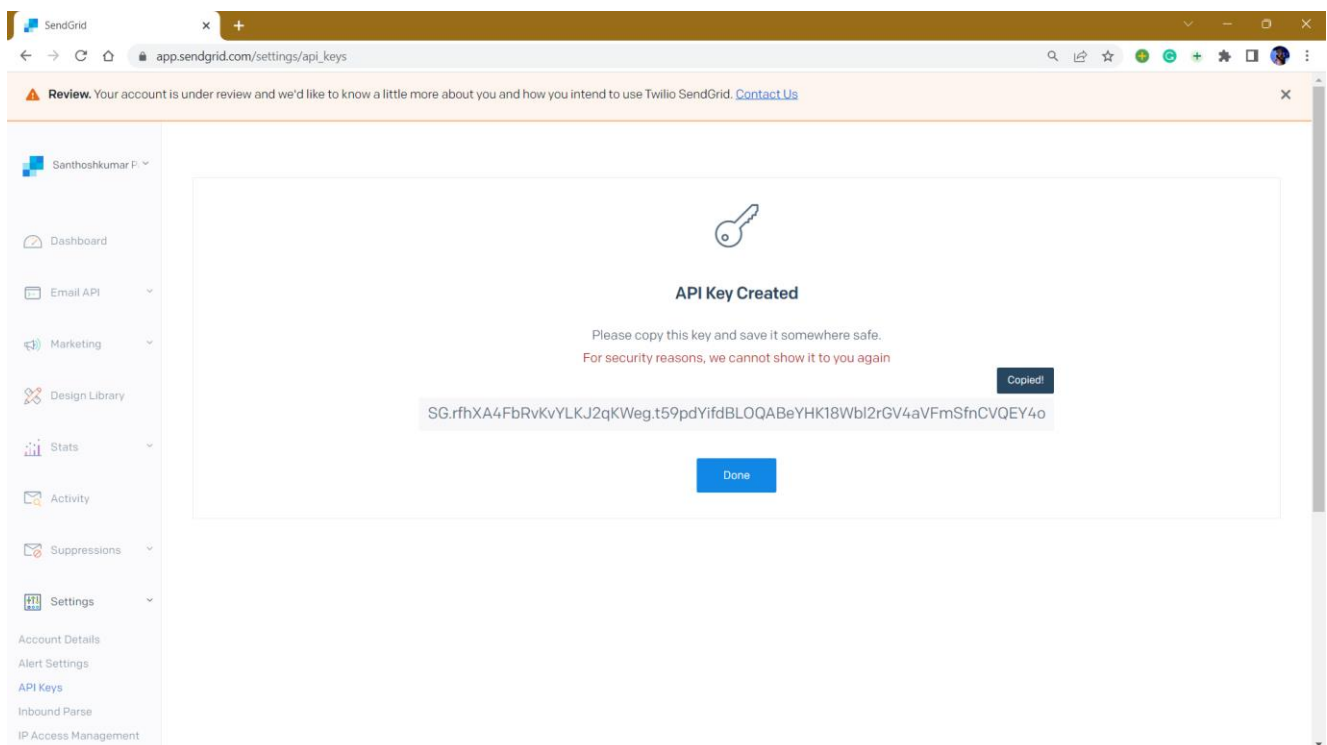
DOCKER SETUP:



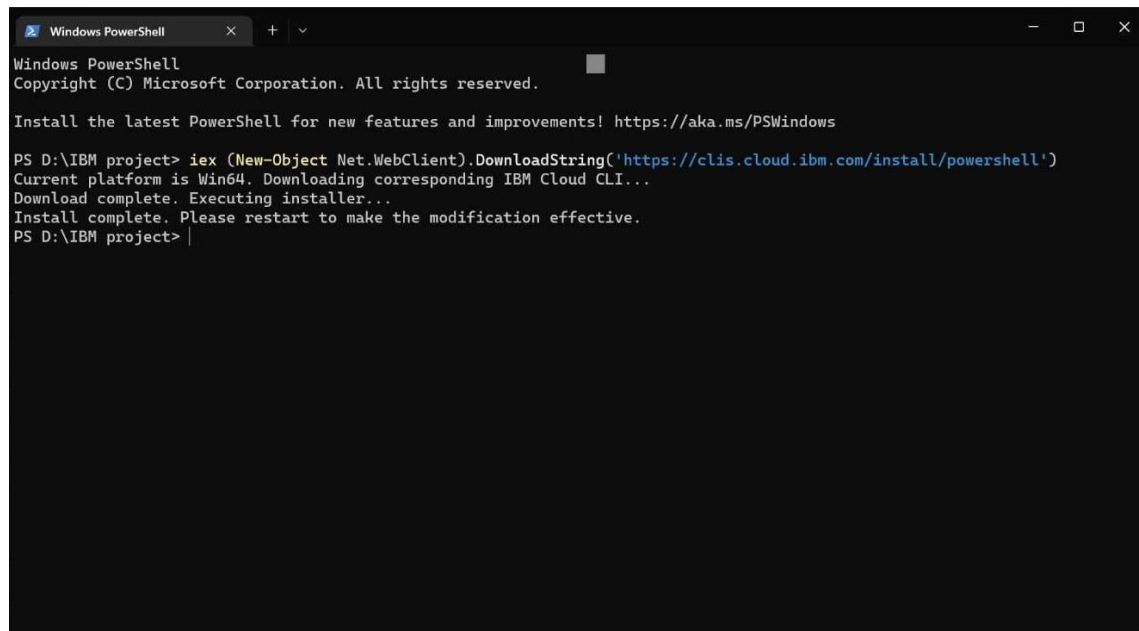
COLUD ACCOUNT CREATION:



SENDGRID ACCOUNT CREATION:



IBM CLOUD CLI INSTALLATION:



```
Windows PowerShell
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PS D:\IBM project> iex (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell')
Current platform is Win64. Downloading corresponding IBM Cloud CLI...
Download complete. Executing installer...
Install complete. Please restart to make the modification effective.
PS D:\IBM project> |
```