

ENVIRONMENTAL SETUP

Date	15 Nov 2022
Team ID	PNT2022TMID42197
Project Name	CUSTOMER CARE REGISTRY

FLASK SETUP:

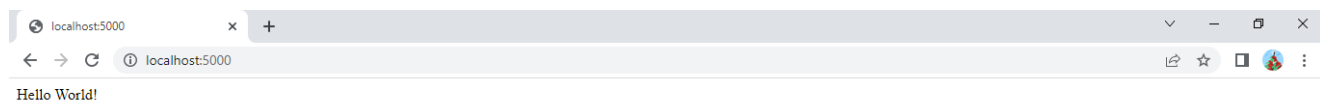
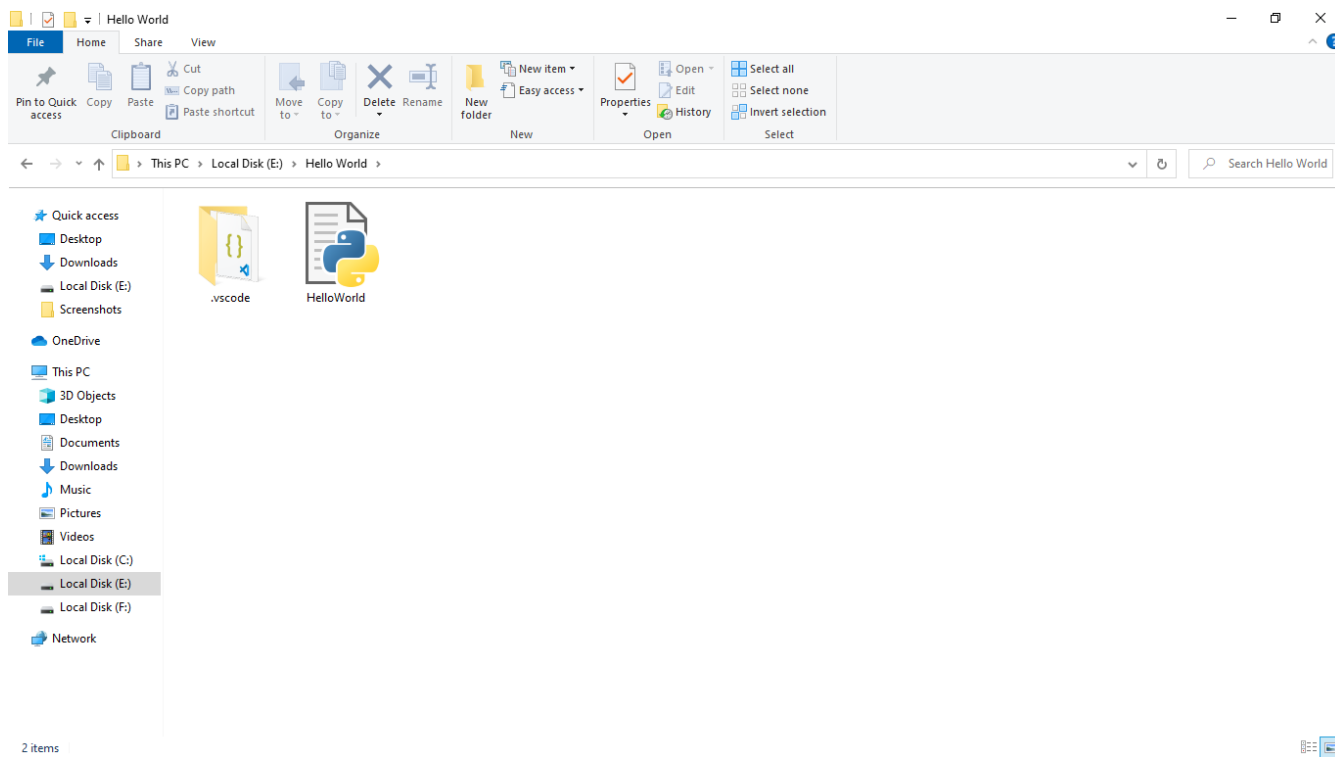
```
File Edit Selection View Go Run Terminal Help
HelloWorld.py - Hello World - Visual Studio Code

EXPLORER
HELLO WORLD
  .vscode
  HelloWorld.py

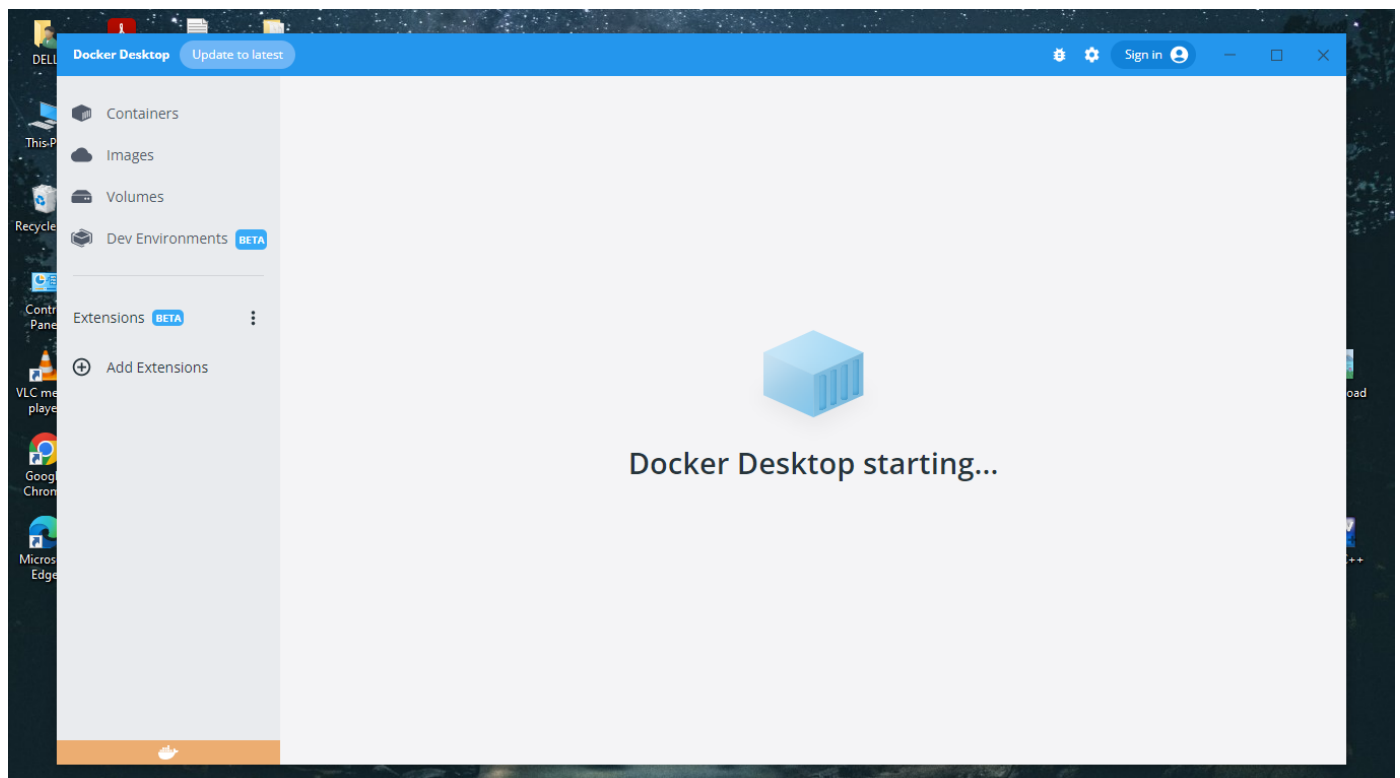
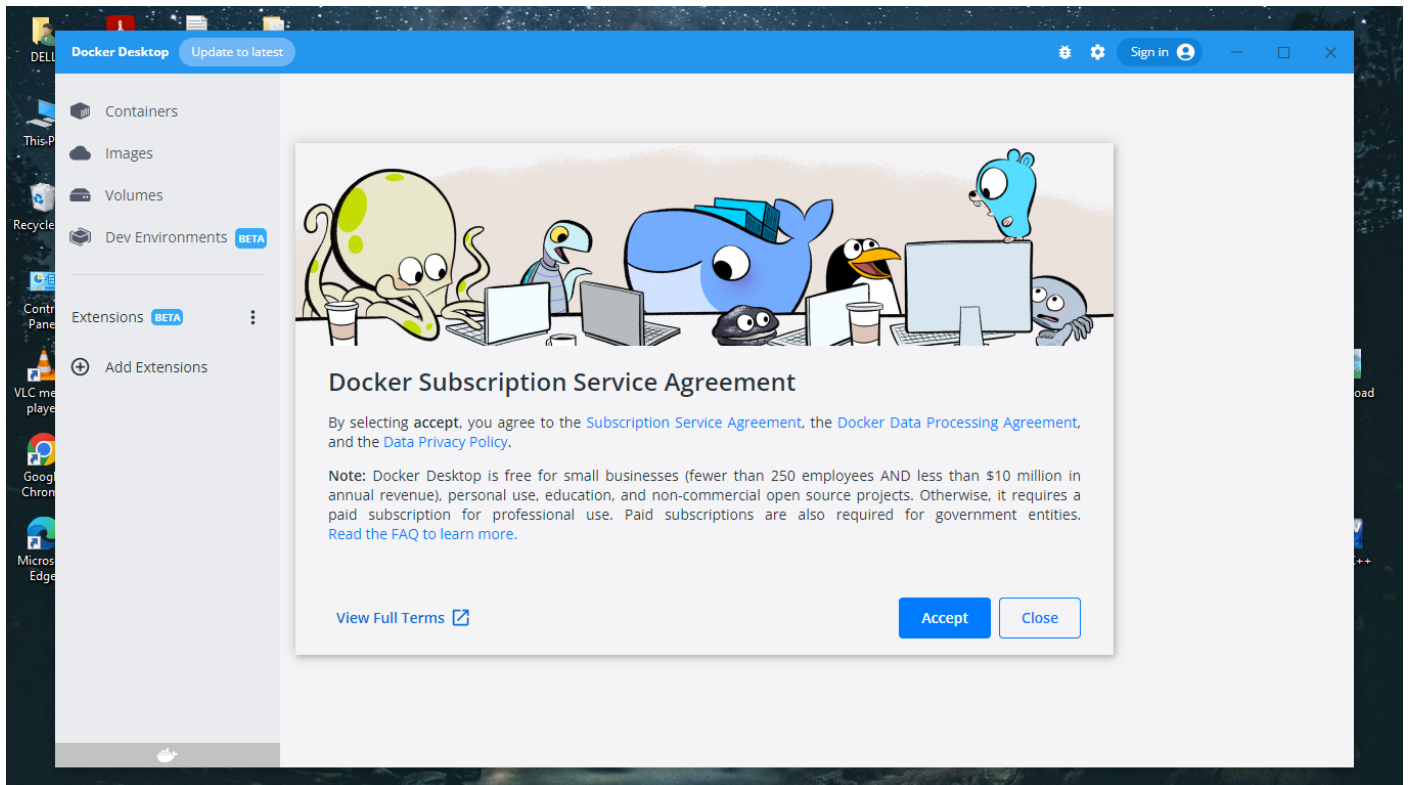
HelloWorld.py x {} launch.json
HelloWorld.py > ...
1 from flask import Flask
2
3 app = Flask(__name__)
4
5 @app.route("/")
6 def hello_world():
7     return "Hello World!"
8
9
10 if __name__ == "__main__":
11     app.run(host='0.0.0.0')
12

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL JUPYTER
PS E:\Hello World> python HelloWorld.py
* Serving Flask app 'HelloWorld'
* 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 all addresses (0.0.0.0)
* Running on http://127.0.0.1:5000
* Running on http://192.168.15.108:5000
Press CTRL+C to quit
127.0.0.1 - - [15/Nov/2022 18:31:17] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [15/Nov/2022 18:31:18] "GET /favicon.ico HTTP/1.1" 404 -

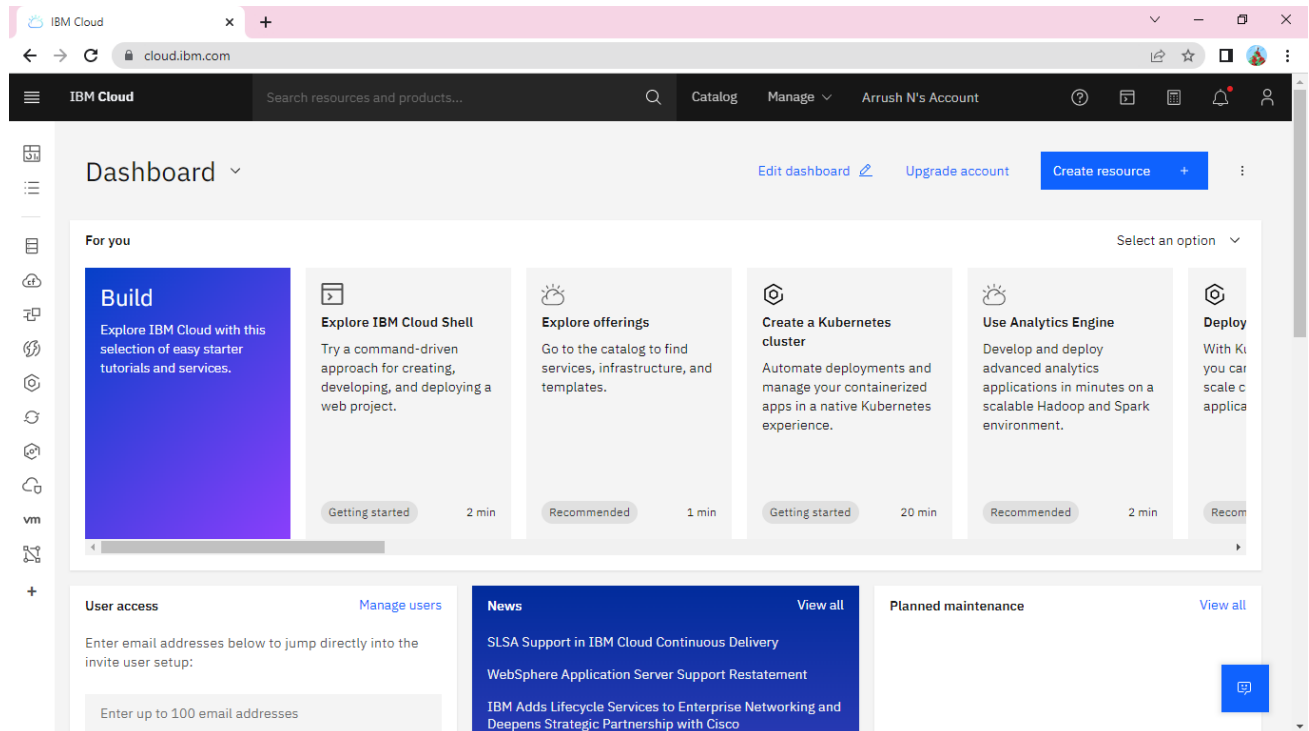
Ln 12, Col 1 Spaces: 4 UTF-8 CRLF Python 3.10.8 64-bit
```



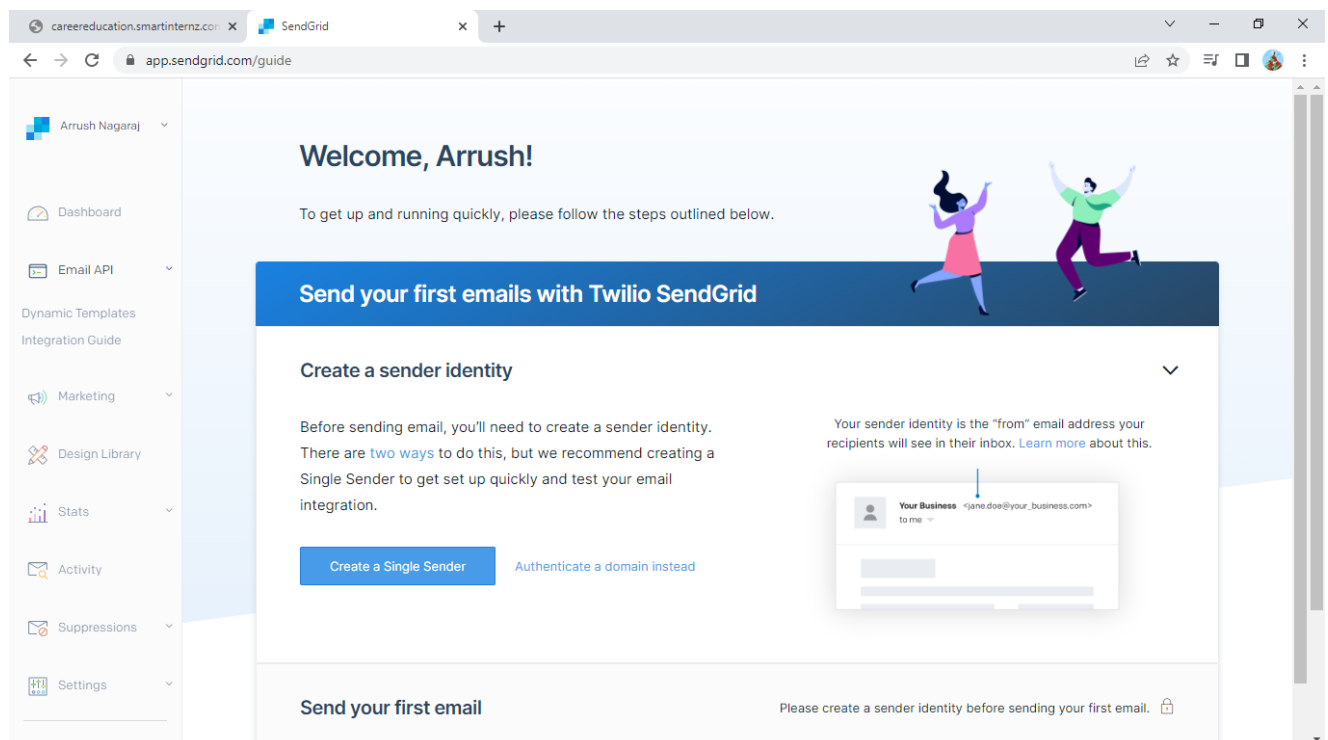
DOCKER SETUP:



COLUD ACCOUNT CREATION:



SENDGRID ACCOUNT CREATION:



IBM CLOUD CLI INSTALL :

```
Select Windows PowerShell
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\DELL> iex (New-Object Net.WebClient).DownloadString('https://cli.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 C:\Users\DELL>
```