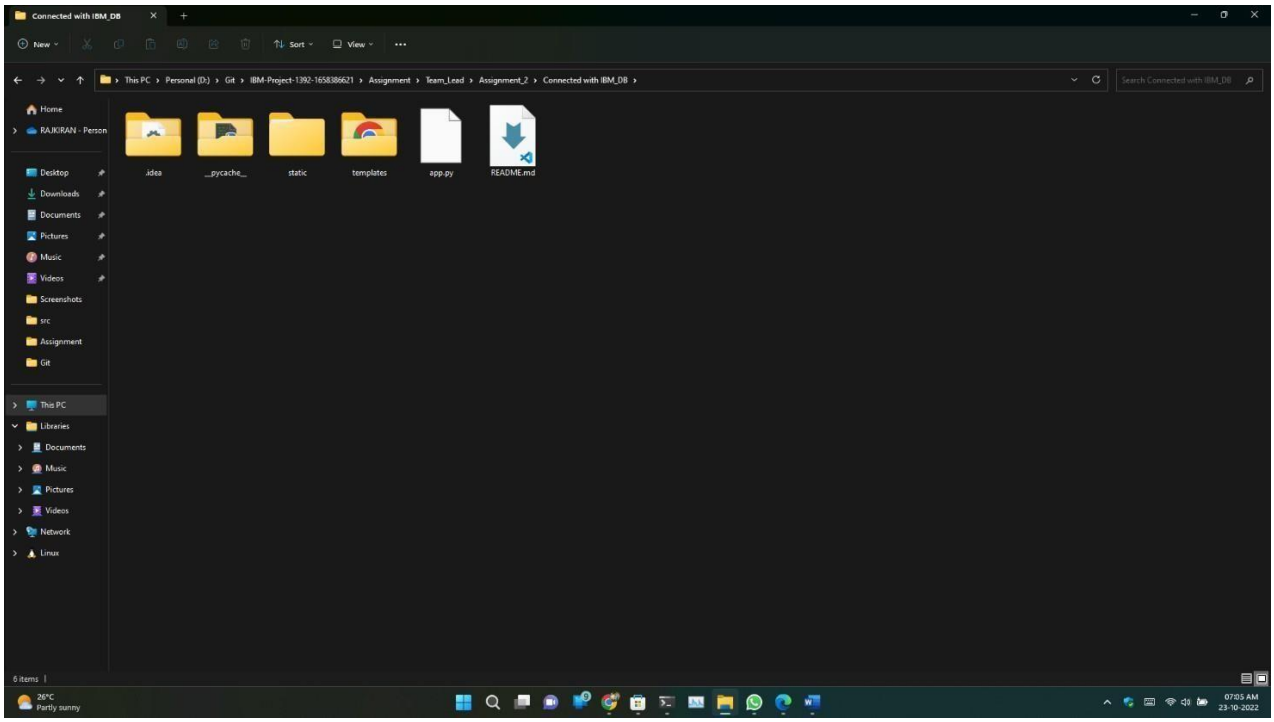
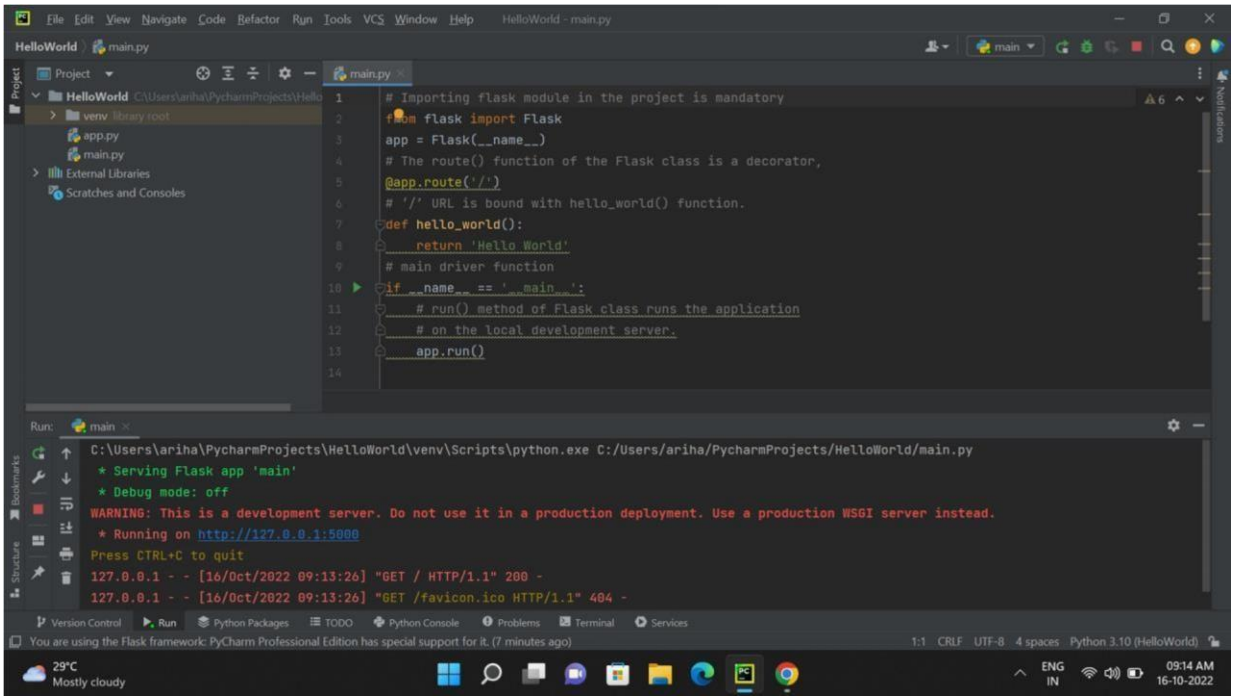
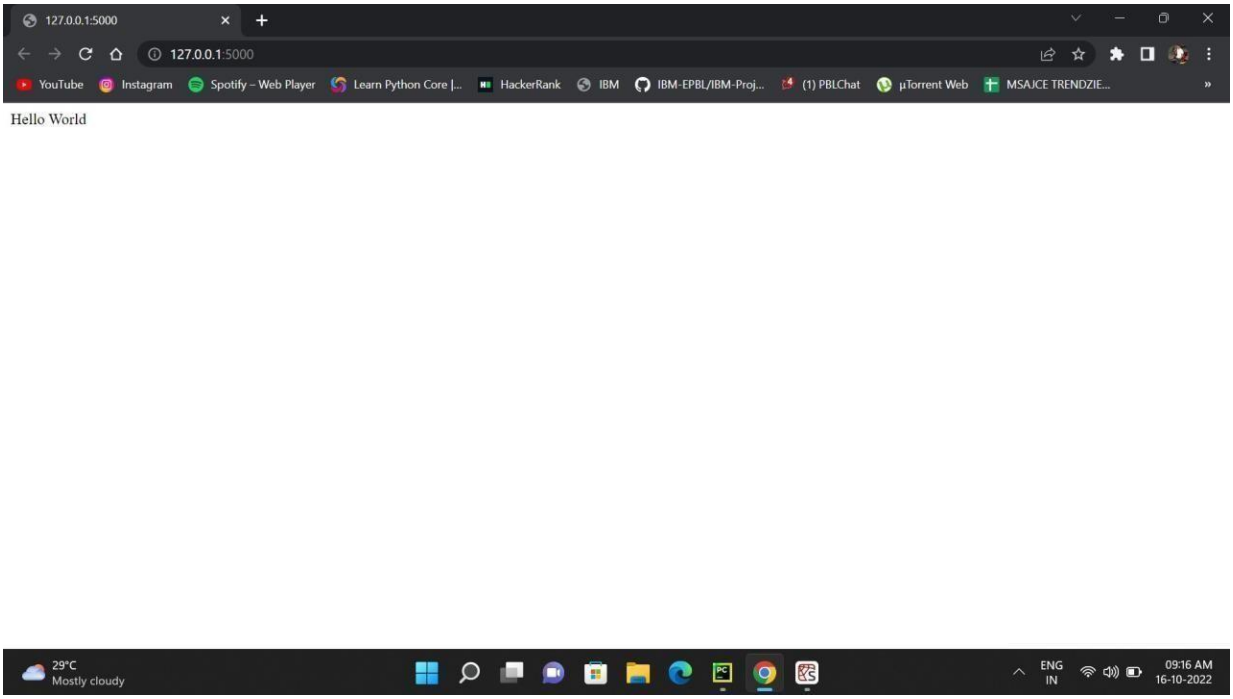
FUNCTIONAL FEATURES

Team ID	**PNT2022TMID42931**
Project Name	**SMART WASTE MANAGEMENT SYSTEM FOR METROPOLITIAN CITIES**

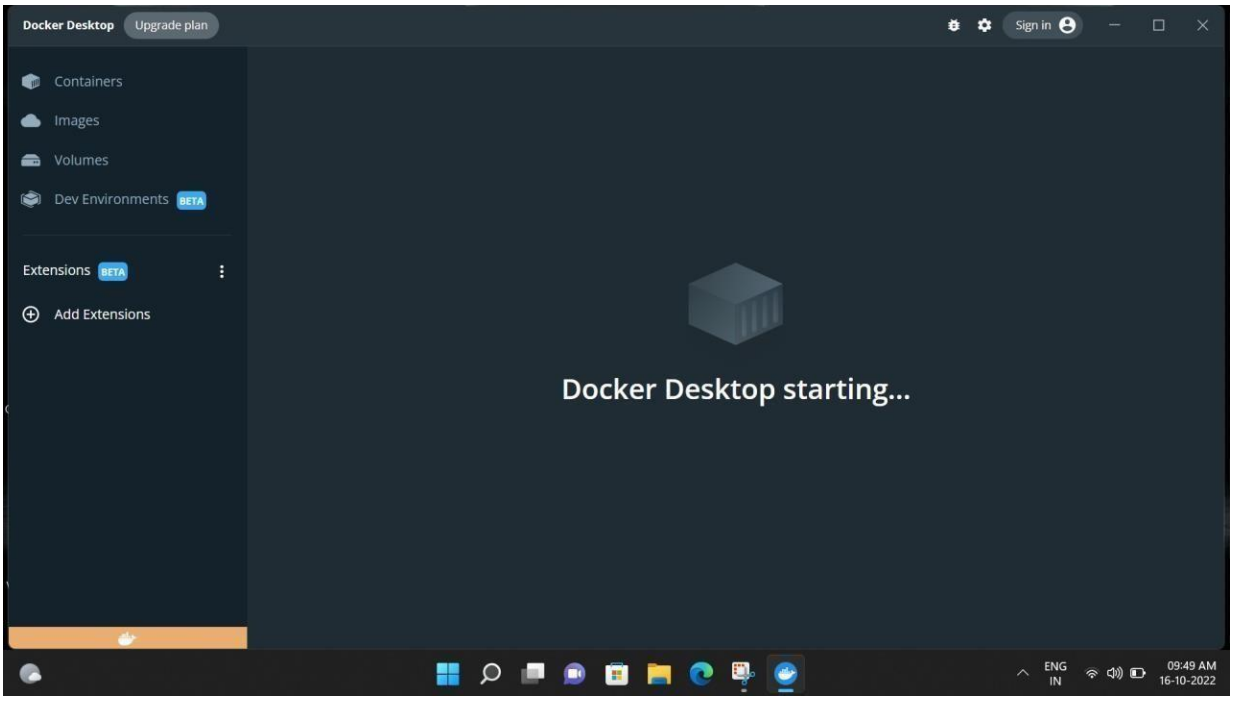
FLASK SETUP:

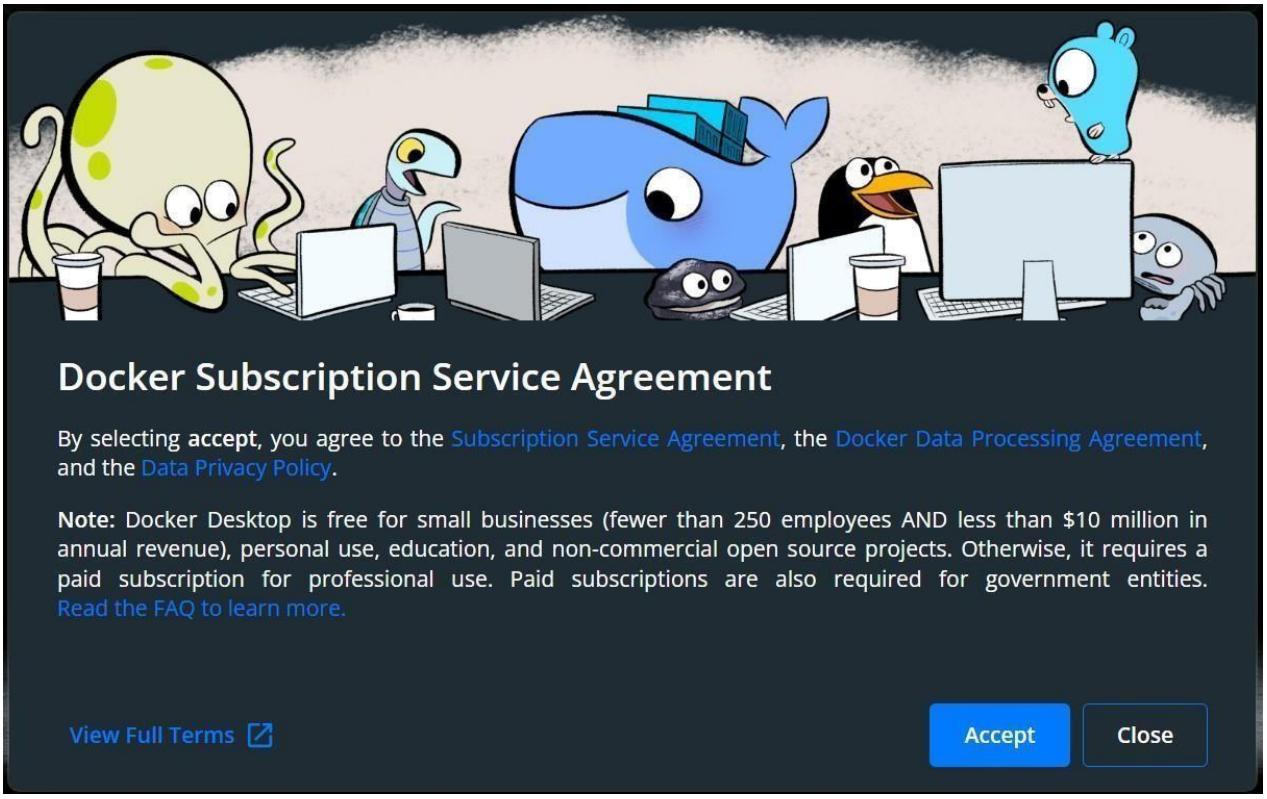



File Edit View Navigate Code Refactor Run Tools VCS Window Help
HelloWorld - main.py
HelloWorld
main.py
main
Project
HelloWorld C:\Users\ariha\PycharmProjects\Hello
venv library root
app.py
main.py
External Libraries
Scratches and Consoles
main.py
# Importing flask module in the project is mandatory
from flask import Flask
app = Flask(__name__)
# The route() function of the Flask class is a decorator,
@app.route('/')
# '/' URL is bound with hello_world() function.
def hello_world():
return 'Hello World'
# main driver function
if __name__ == '__main__':
# run() method of Flask class runs the application
# on the local development server.
app.run()
Run:
main
C:\Users\ariha\PycharmProjects\HelloWorld\venv\Scripts\python.exe C:/Users/ariha/PycharmProjects/HelloWorld/main.py
* Serving Flask app 'main'
* 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 - - [16/Oct/2022 09:13:26] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [16/Oct/2022 09:13:26] "GET /favicon.ico HTTP/1.1" 404 -
Version Control
Run
Python Packages
TODO
Python Console
Problems
Terminal
Services
You are using the Flask framework: PyCharm Professional Edition has special support for it. (7 minutes ago)
1:1 CRLF UTF-8 4 spaces Python 3.10 (HelloWorld)
29°C
Mostly cloudy
ENG
IN
09:14 AM
16-10-2022

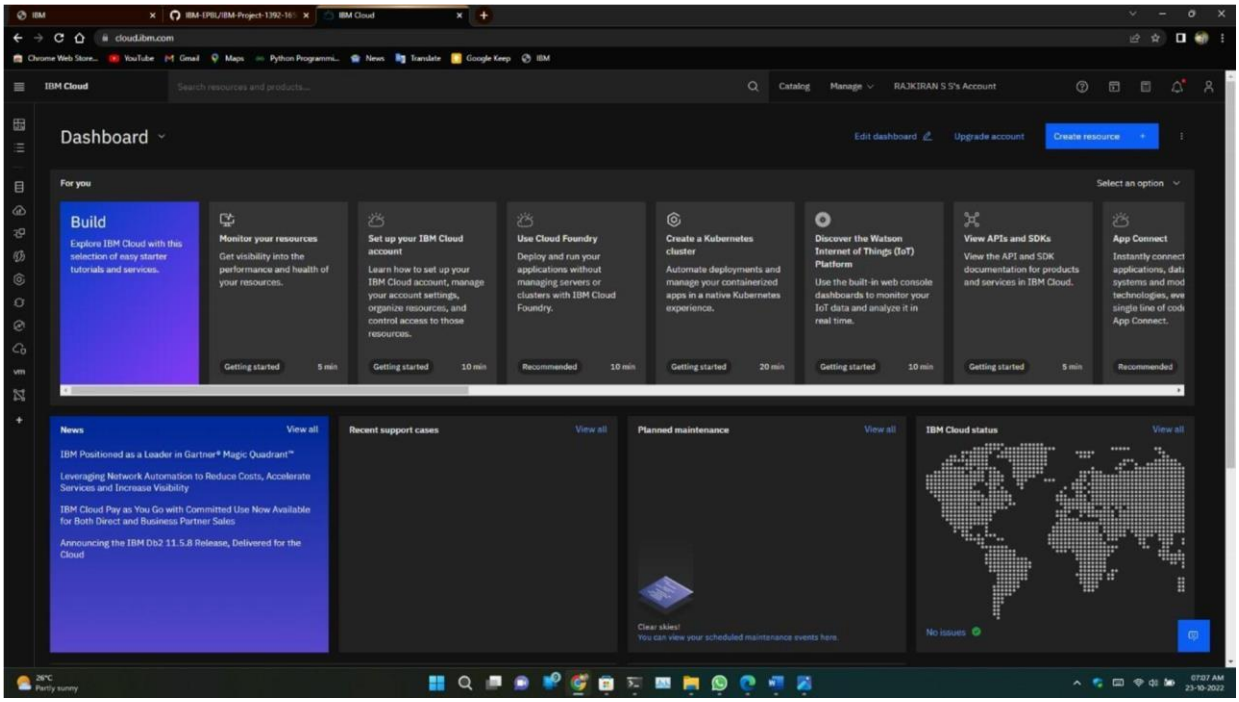


DOCKER SETUP:



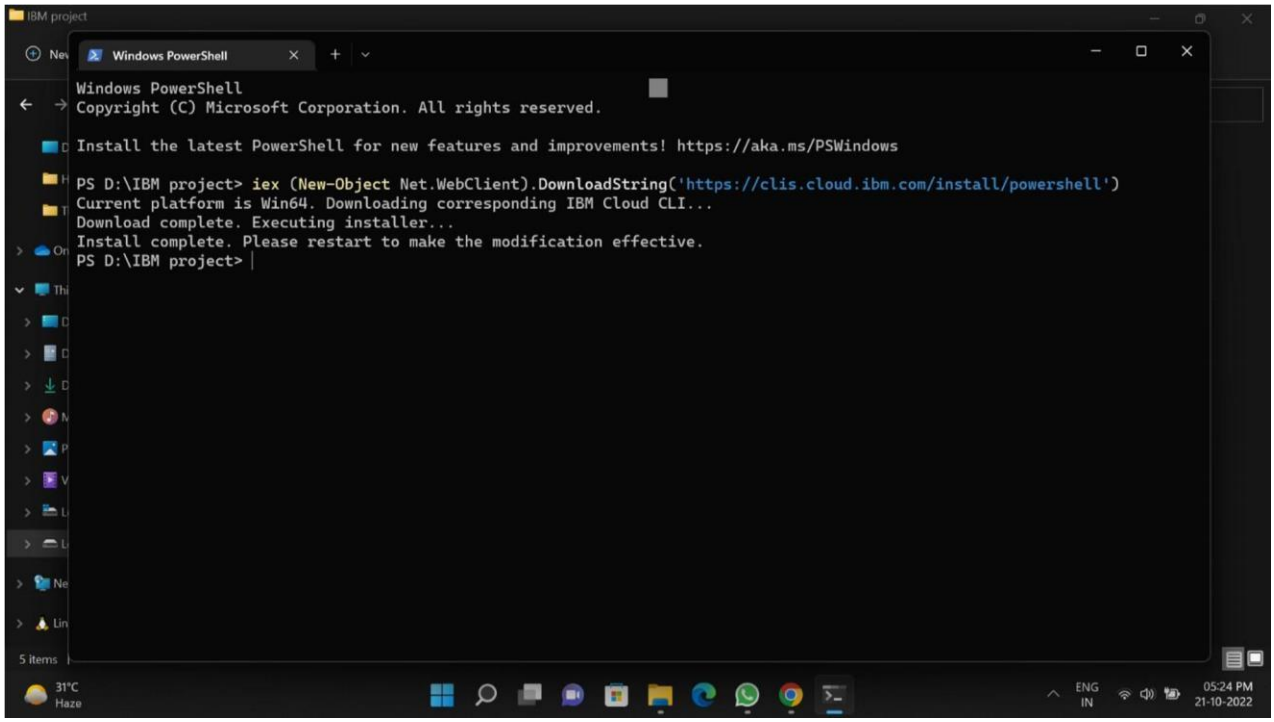


COLUD ACCOUNT CREATION:



SENDGRID ACCOUNT CREATION:

IBM CLOUD CLI INSTALL :


IBM project
Windows PowerShell
Windows PowerShell
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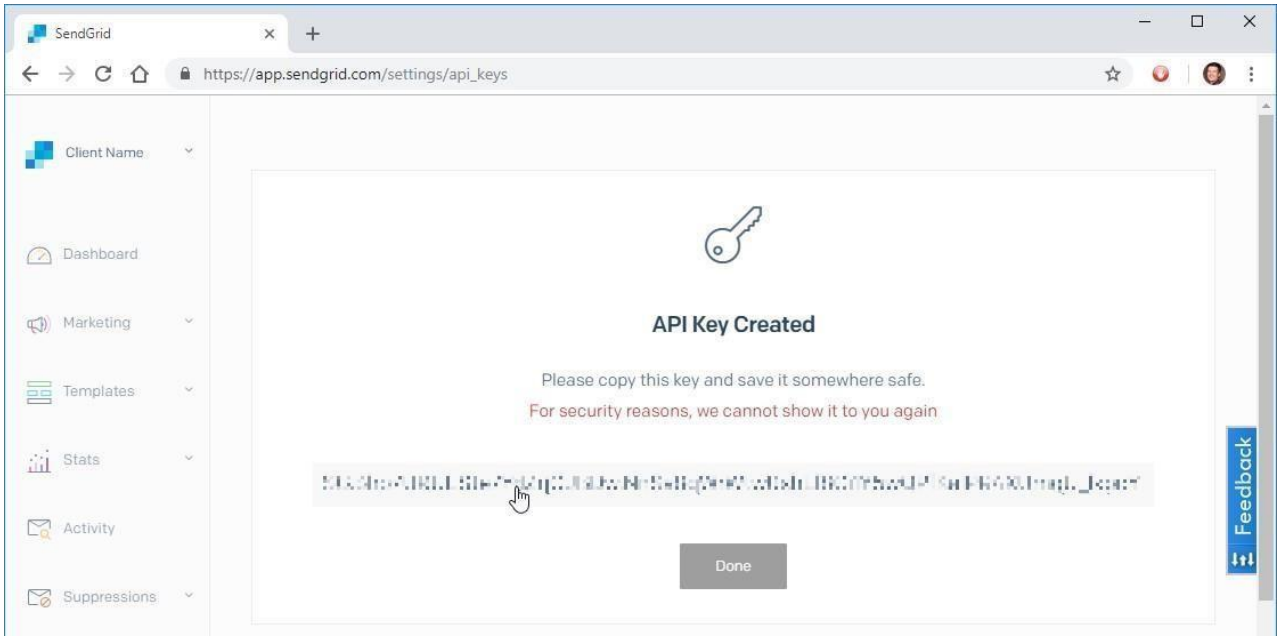
Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows
PS D:\IBM project> iex (New-Object Net.WebClient).DownloadString('https://clis.cloud.ibm.com/install/powershell')
Current platform is Win64. Downloading corresponding IBM Cloud CLI...
Download complete. Executing installer...
Install complete. Please restart to make the modification effective.
PS D:\IBM project>
5 items
31°C
Haze
ENG
IN
05:24 PM
21-10-2022


SendGrid
https://app.sendgrid.com/settings/api_keys
Client Name
Dashboard
Marketing
Templates
Stats
Activity
Suppressions
API Key Created
Please copy this key and save it somewhere safe.
For security reasons, we cannot show it to you again
Done
Feedback