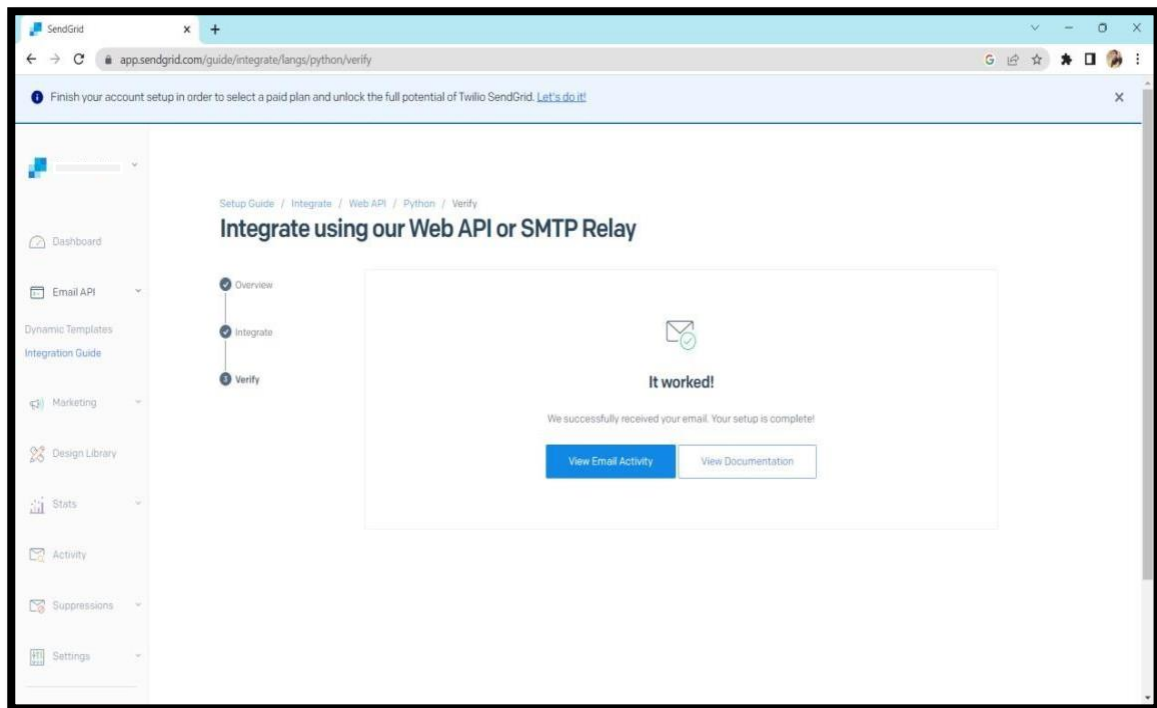


Integrating SendGrid Service

SendGrid integration with python code

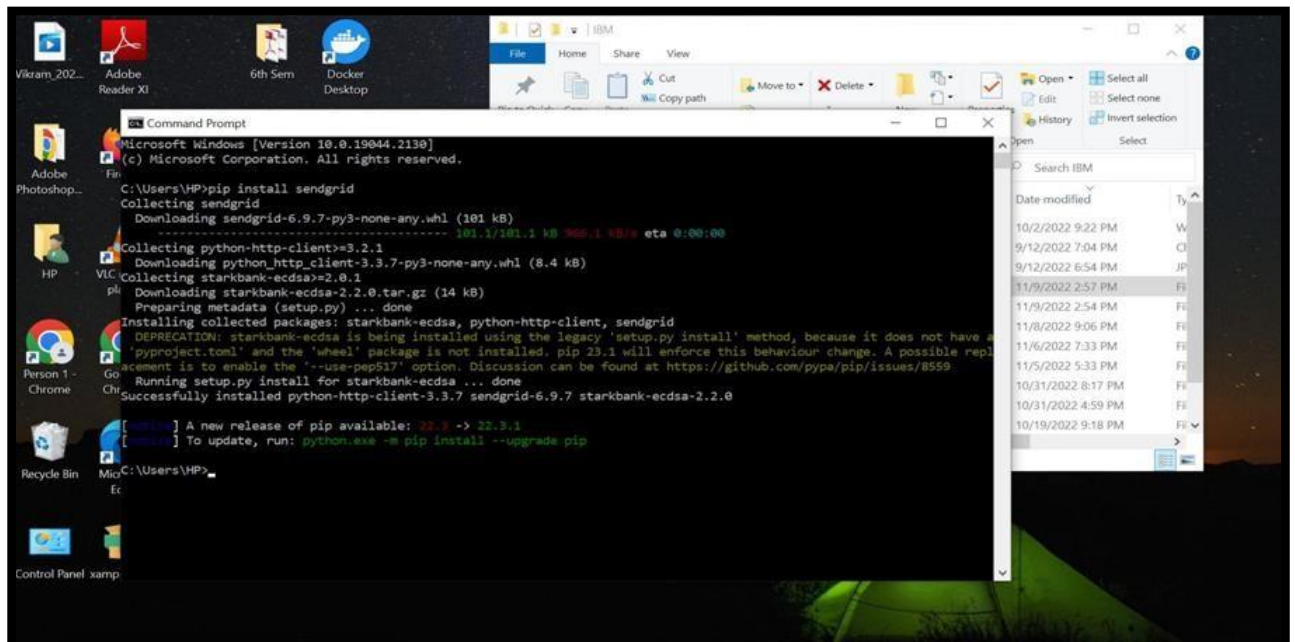
Team Id	PNT2022TMID45450
Project Name	Skill/job Recommender Application



Creating a Virtual Environment “Integrating SendGrid Service” and creating demo.py file with the following code inside the virtual environment



Running the python file through the terminal



Integration.py import os from sendgrid

import SendGridAPIClient

from sendgrid.helpers.mail import Mail

```
message = Mail( from_email='XYZ@gmail.com', to_emails='ABC@gmail.com',  
                subject='Sending with Twilio SendGrid is Fun', html_content='<strong>and easy  
                to do anywhere, even with Python</strong>')
```

try:

```
    sg = SendGridAPIClient(os.environ.get('SENDGRID_API_KEY'))
```

```
    response = sg.send(message) print(response.status_code)
```

```
    print(response.body)    print(response.headers)    except  
    Exception as e: print(e.message)
```