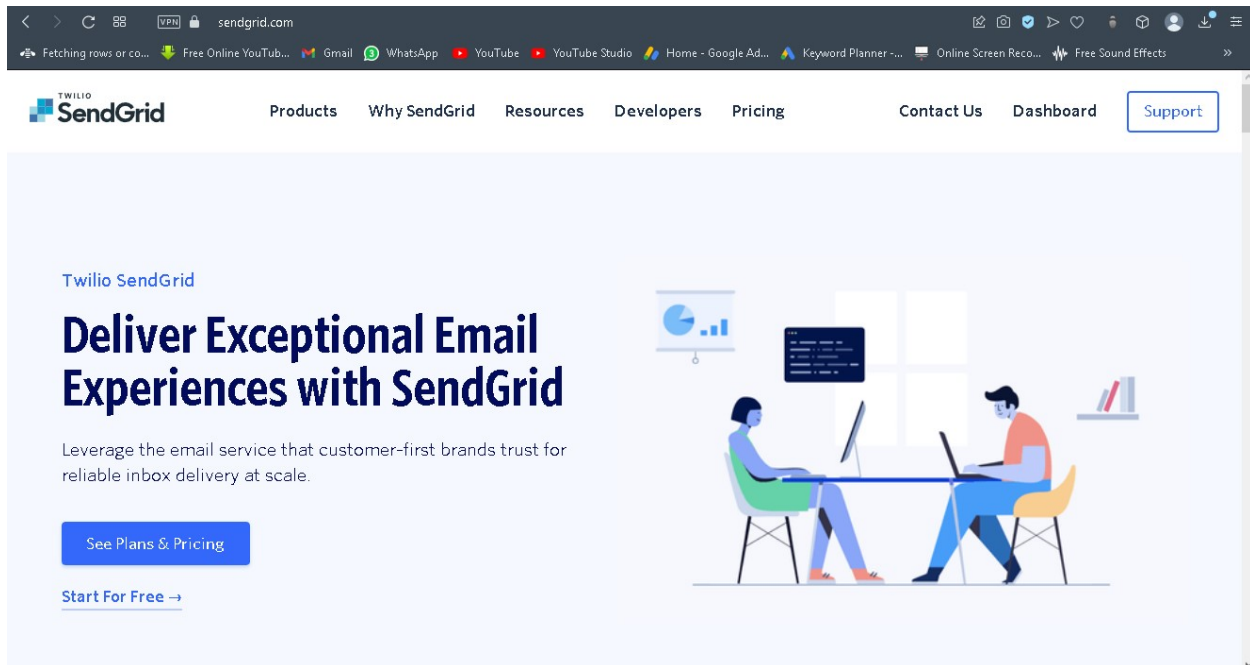


## Sprint-3

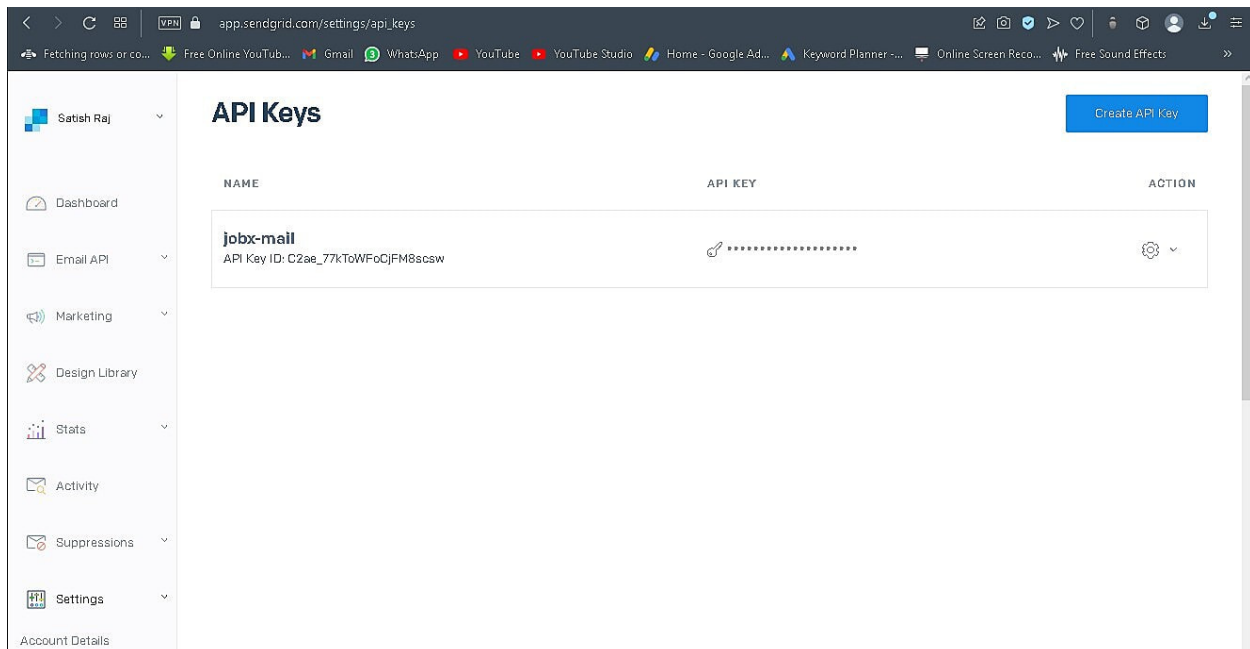
Team ID	PNT2022TMID40334
Project Name	Project - Skill/Job Recommender Application

## Using SendGrid Service in our App for sending mails

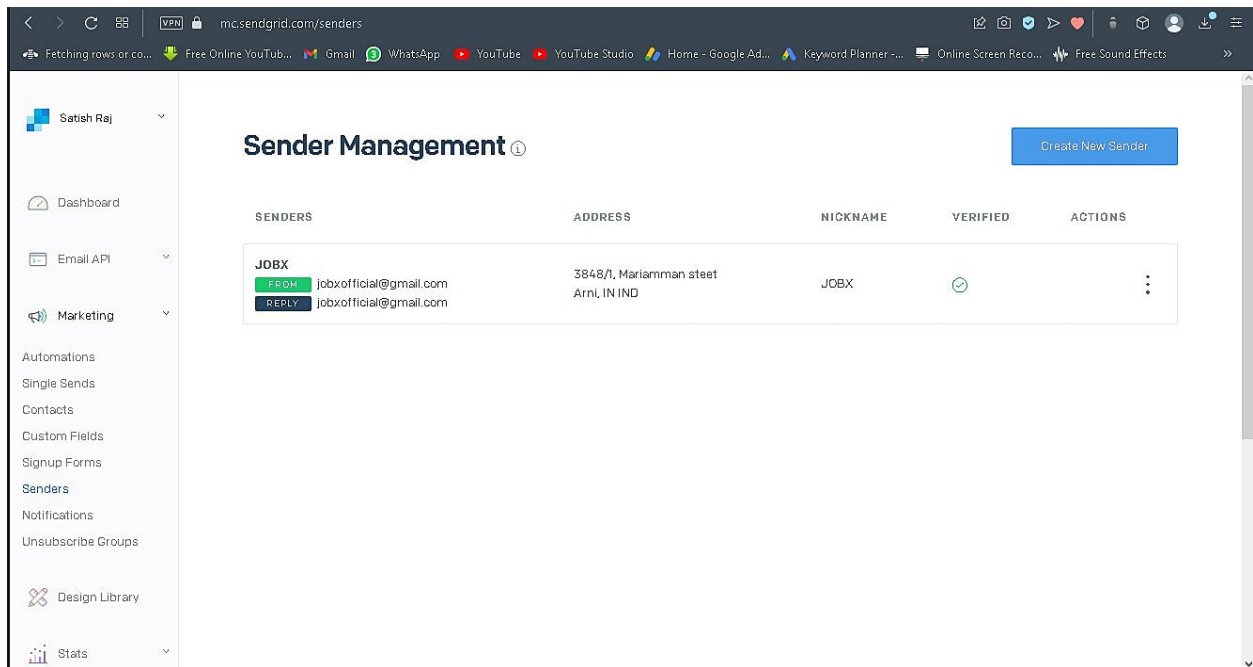
### 1. Creating SendGrid Account and Logging to the Dashboard



### 2. Creating the API Key for using SendGrid service

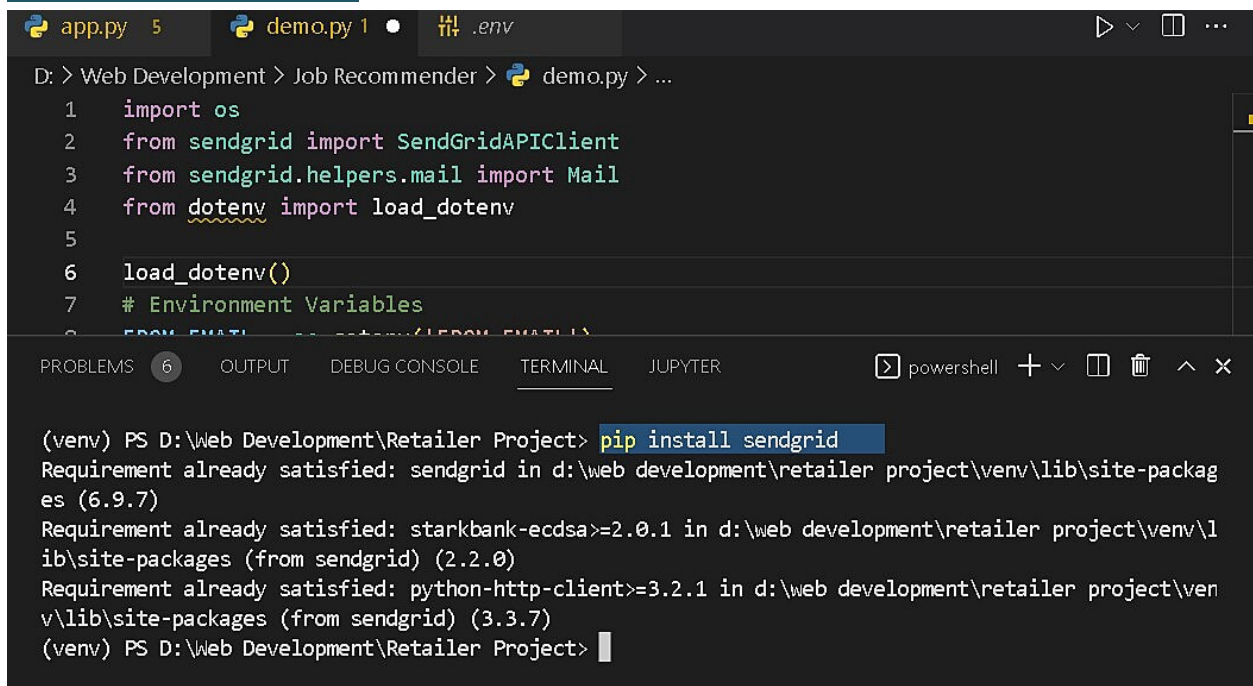


### 3. Set the Sender Email Address and Verify It.



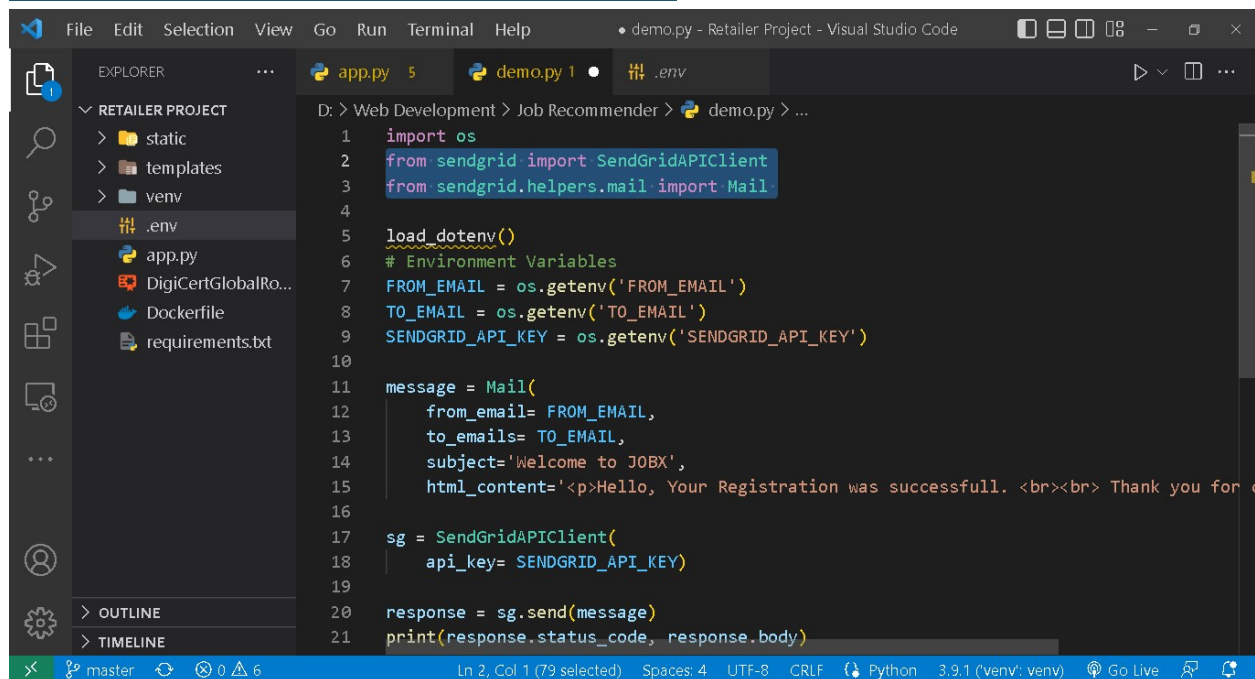
### 4. Install SendGrid using PIP in your system using the terminal

**pip install sendgrid**



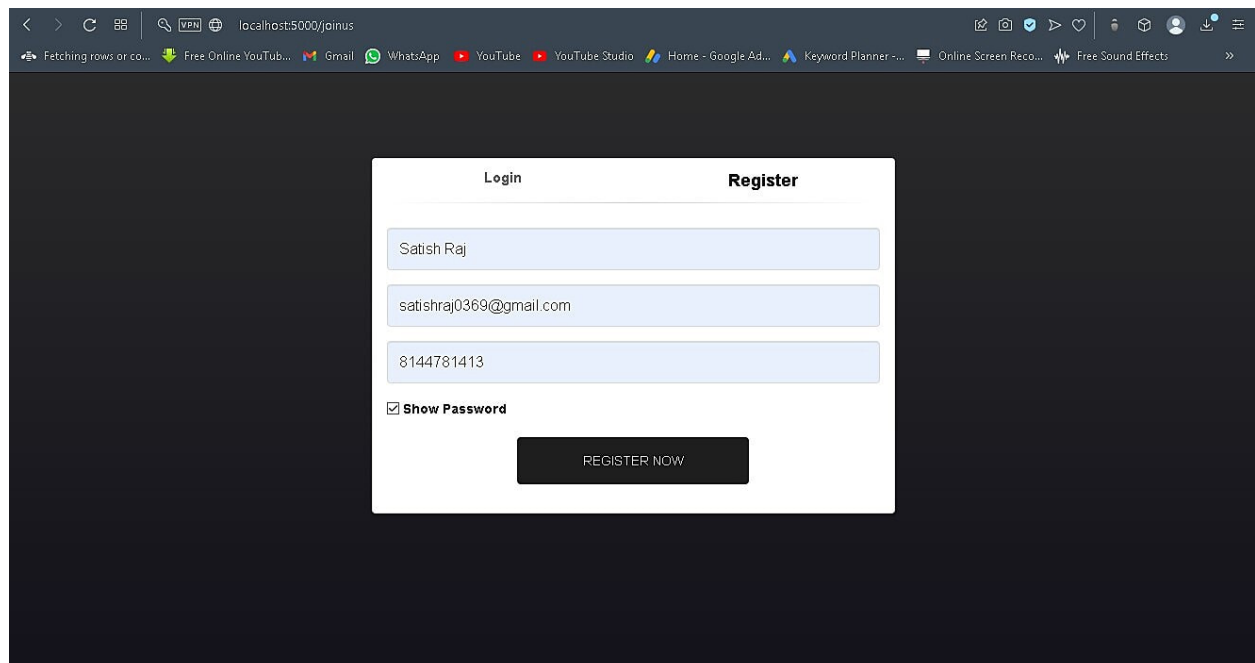
5. Import sendgrid in to python file using command

```
from sendgrid import SendGridAPIClient  
from sendgrid.helpers.mail import Mail
```



```
1 import os  
2 from sendgrid import SendGridAPIClient  
3 from sendgrid.helpers.mail import Mail  
4  
5 load_dotenv()  
6 # Environment Variables  
7 FROM_EMAIL = os.getenv('FROM_EMAIL')  
8 TO_EMAIL = os.getenv('TO_EMAIL')  
9 SENDGRID_API_KEY = os.getenv('SENDGRID_API_KEY')  
10  
11 message = Mail(  
12     from_email= FROM_EMAIL,  
13     to_emails= TO_EMAIL,  
14     subject='Welcome to JOBX',  
15     html_content='<p>Hello, Your Registration was successfull. <br><br> Thank you for c  
16  
17 sg = SendGridAPIClient(  
18     api_key= SENDGRID_API_KEY)  
19  
20 response = sg.send(message)  
21 print(response.status_code, response.body)
```

6. Now when any user registers in the website a email is sent to the users registered email address.



localhost:5000/joinus

Fetching rows or co... Free Online YouTub... Gmail WhatsApp YouTube YouTube Studio Home - Google Ad... Keyword Planner -... Online Screen Reco... Free Sound Effects

Login Register

Satish Raj

satishraj0369@gmail.com

8144781413

☒ Show Password

REGISTER NOW

## 6.1. Mail received on successful registration in the JOBX site.

