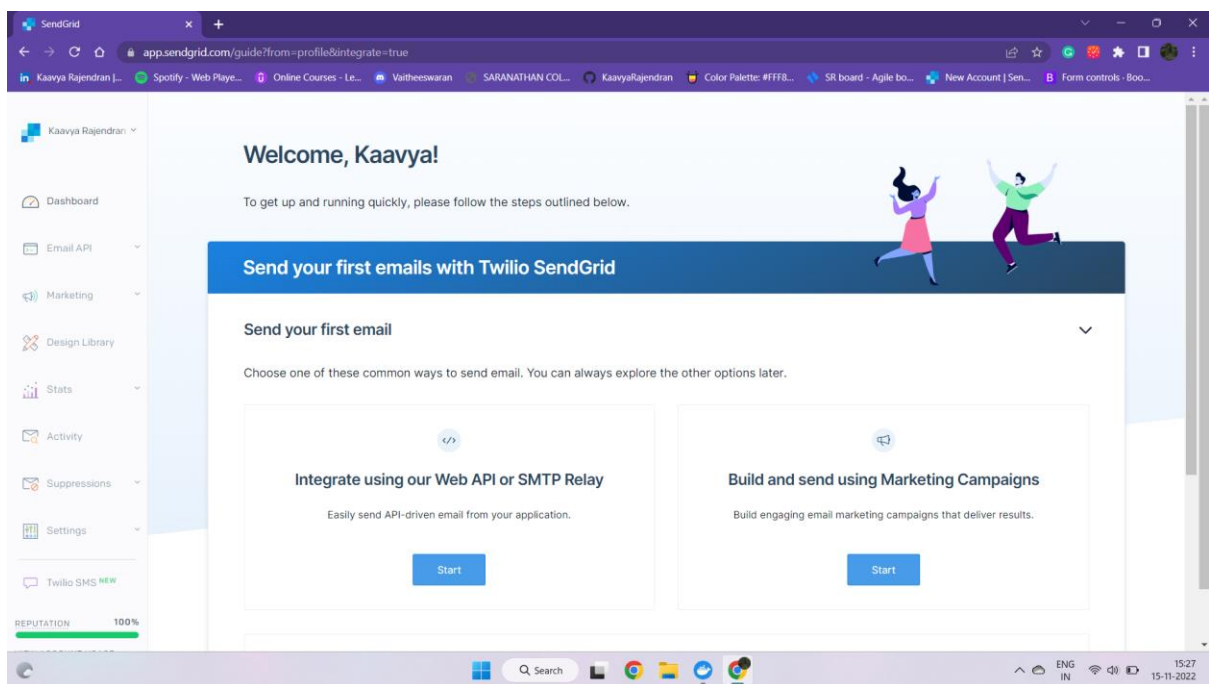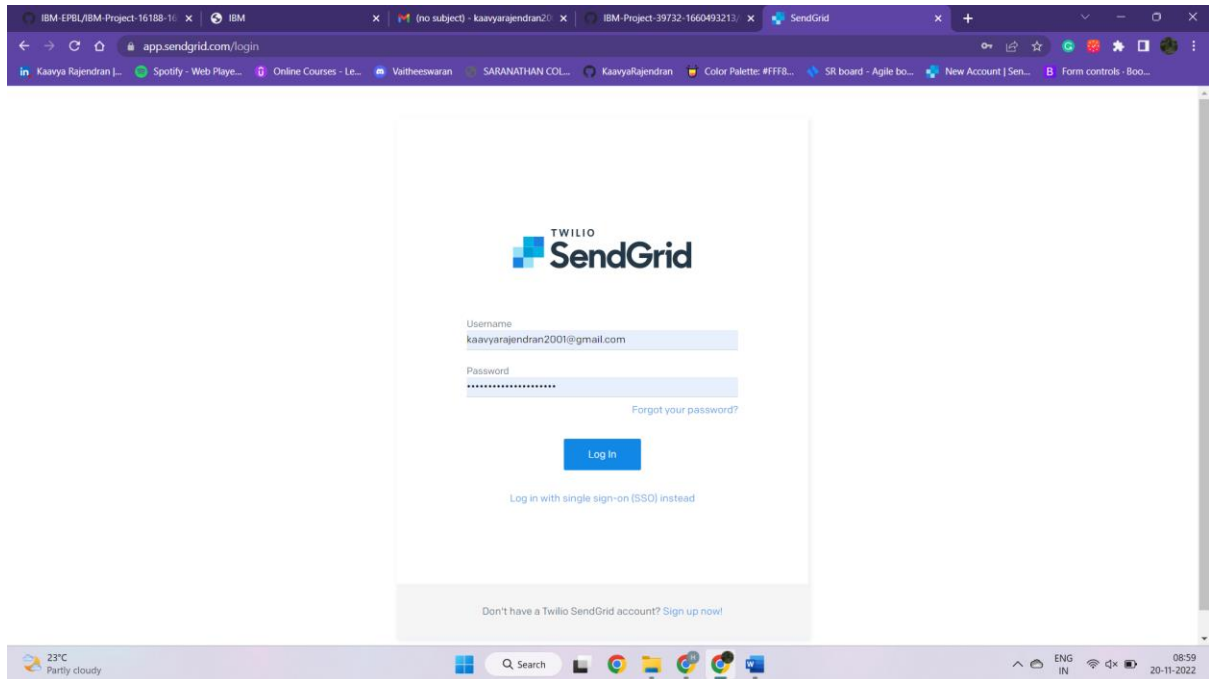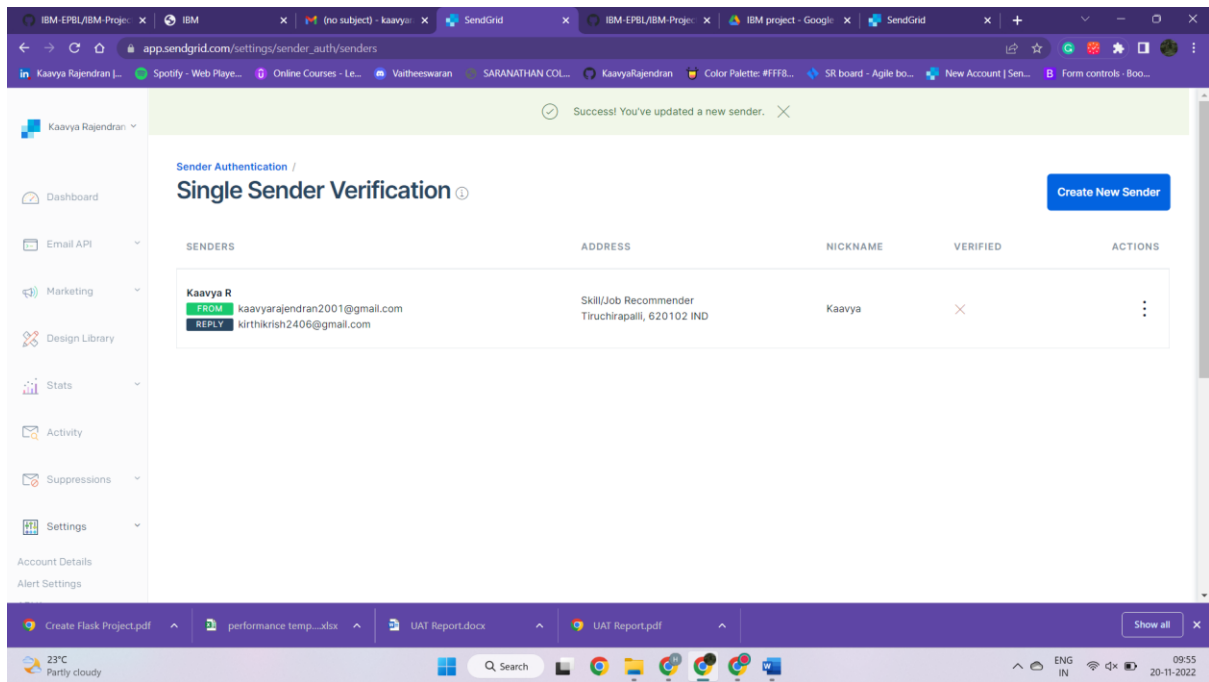# Integrating SendGrid Service

Team ID PNT2022TMID32846
Project Name Project – Skill/Job Recommender

Sendemail.py

```python
import smtplib

import sendgrid

import os

from sendgrid.helpers.mail import Mail, Email, To, Content

SUBJECT = "Interview Call"

s = smtplib.SMTP('smtp.gmail.com', 587)

def sendmail(TEXT,email):

 print("sorry we cant process your candidature")

 s = smtplib.SMTP('smtp.gmail.com', 587)

 s.starttls()

 s.login("mukilsneha12@gmail.com", "mukilsendgridaccount")

 message = 'Subject: {}\n\n{}'.format(SUBJECT, TEXT)

 s.sendmail("mukilsneha12@gmail.com", email, message)

 s.quit()

def sendgridmail(user,TEXT):

 sg = sendgrid.SendGridAPIClient('SG.atzbAf29RVeuAWTm0BPWA.7tTSm61FY47S9pXiFSt-h-feo6Oi_DhAFPIidg92mn0')

 from_email = Email("mukilsneha12@gmail.com") # Change to your verified sender

 to_email = To(user) # Change to your recipient
```

```python
subject = "You have received a call for"

content = Content("Check more for further details",TEXT)

mail = Mail(from_email, to_email, subject, content)

# Get a JSON-ready representation of the Mail object

mail_json = mail.get()

# Send an HTTP POST request to /mail/send

response = sg.client.mail.send.post(request_body=mail_json)

print(response.status_code)

print(response.headers)
```