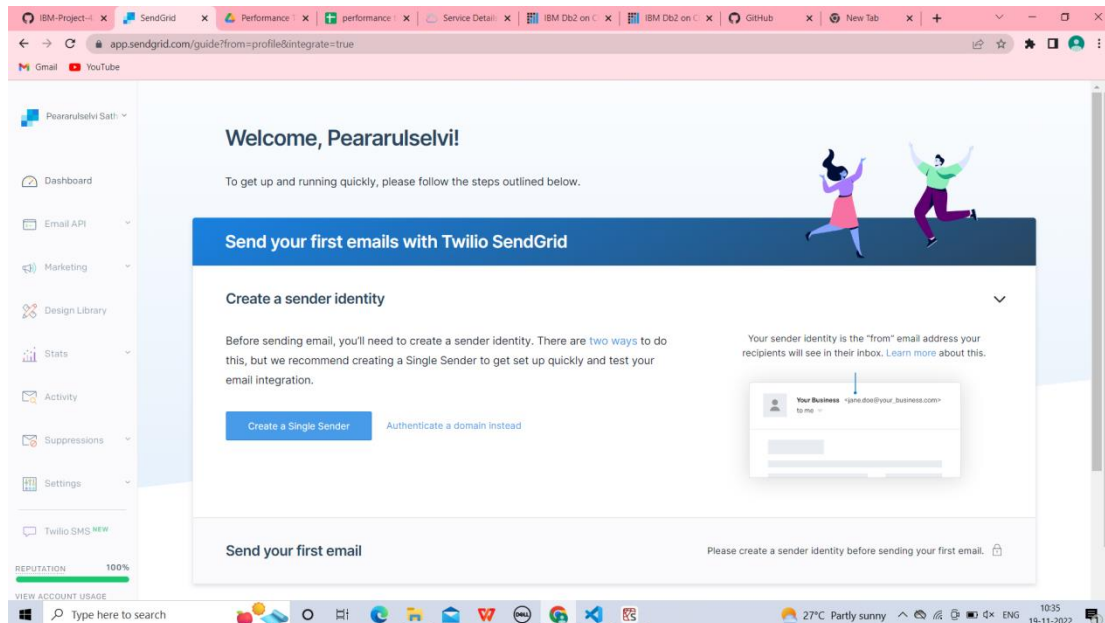


SendGrid Integration With Python Code

Team ID	PNT2022TMID32929
Project Name	Project-Personal expense tracker application



Sendemail.py

```
import smtplib
import sendgrid
import os

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

SUBJECT = "expense tracker"

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("il.shridhartp24@gmail.com", "oms@1Ram")
message = 'Subject: {} \n \n {}'.format(SUBJECT, TEXT)
s.sendmail("il.shridhartp24@gmail.com", email, message)
s.quit()

def sendgridmail(user,TEXT):

    from_email = Email("shridhartp24@gmail.com")
    to_email = To(user)
    subject = "Sending with SendGrid is Fun"
    content = Content("text/plain",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)

```