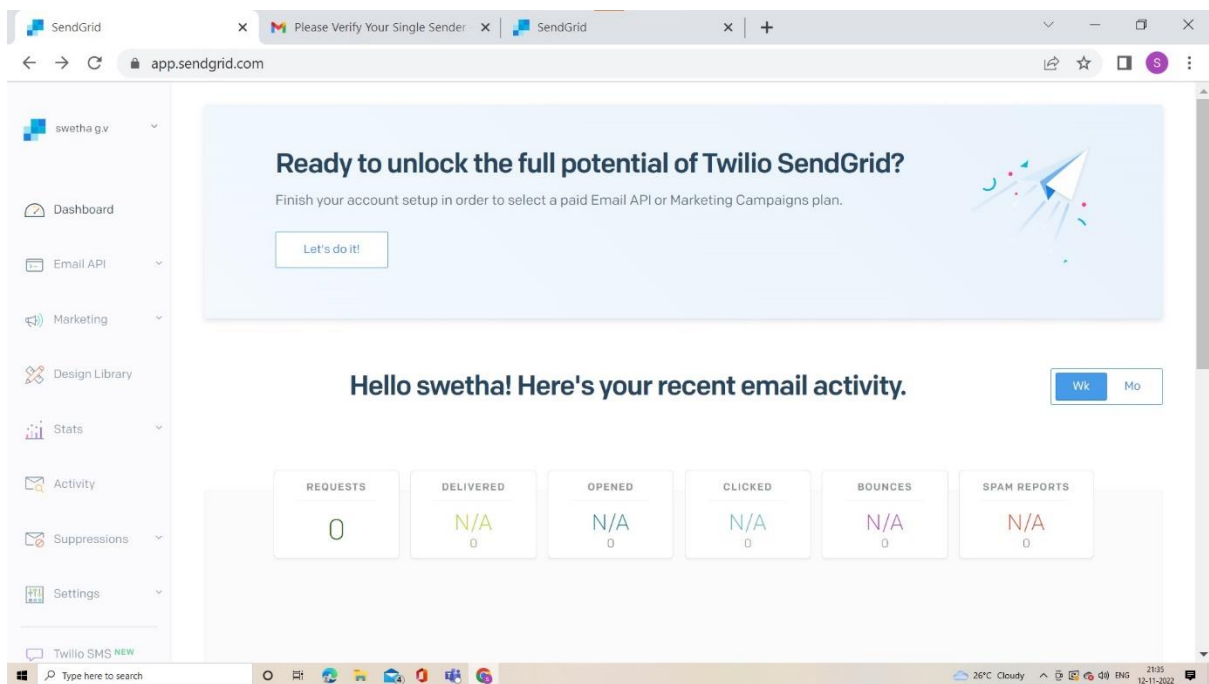


Team ID	PNT2022TMID13851
Project Name	Personal expense tracker application

### 3. Intergrating sendgrid services



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

sg =
sendgrid.SendGridAPIClient(api_key='SG.L6EszlvbSa0WLipLFCVbEw.p5Ck2Aopgpzu4Hfs
Pj8fy0V5E1P69eYyHZGkkL5t_BY')
from_email = Email("swethagv02102001@gmail.com") # Change to your verified
sender
to_email = To("swethagv.cairsc.city@gmail.com") # Change to your recipient
subject = "Sending with SendGrid is Fun"
```

```
content = Content("text/plain", "and easy to do anywhere, even with Python")
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)
```