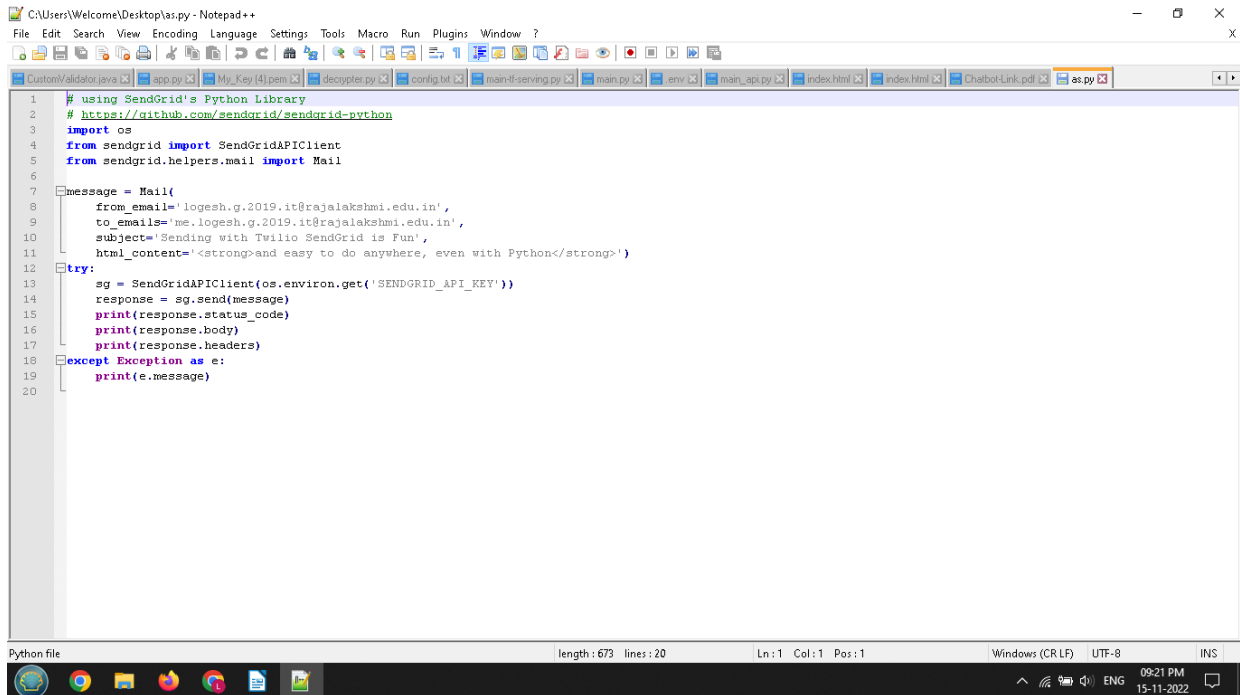


FLASK MAIL

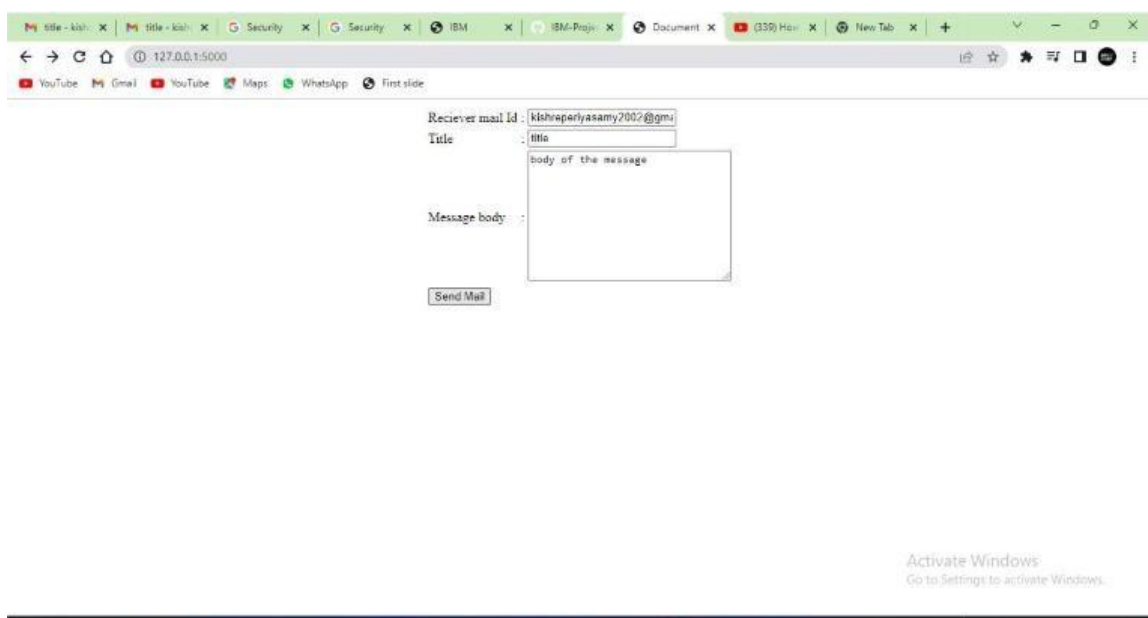
Team ID	PNT2022TMID02606
Project Name	CONTAINMENT ZONE ALERTING APPLICATION
Team Members	NAVEEN,NAVEEN,LOGESH, NAVEEN KUMAR

SCREEN SHOTS:



```
1 # using SendGrid's Python Library
2 # https://github.com/sendgrid/sendgrid-python
3 import os
4 from sendgrid import SendGridAPIClient
5 from sendgrid.helpers.mail import Mail
6
7 message = Mail(
8     from_email='logesh.g.2019.it@rajalakshmi.edu.in',
9     to_emails='me.logesh.g.2019.it@rajalakshmi.edu.in',
10    subject='Sending with Twilio SendGrid is Fun',
11    html_content='<strong>and easy to do anywhere, even with Python</strong>')
12
13 try:
14     sg = SendGridAPIClient(os.environ.get('SENDGRID_API_KEY'))
15     response = sg.send(message)
16     print(response.status_code)
17     print(response.body)
18     print(response.headers)
19 except Exception as e:
20     print(e.message)
```

Fig1. Code for using flask mail



Receiver mail id :

Title :

Message body :

Activate Windows
Go to Settings to activate Windows.

Fig2. UI to get the User's data

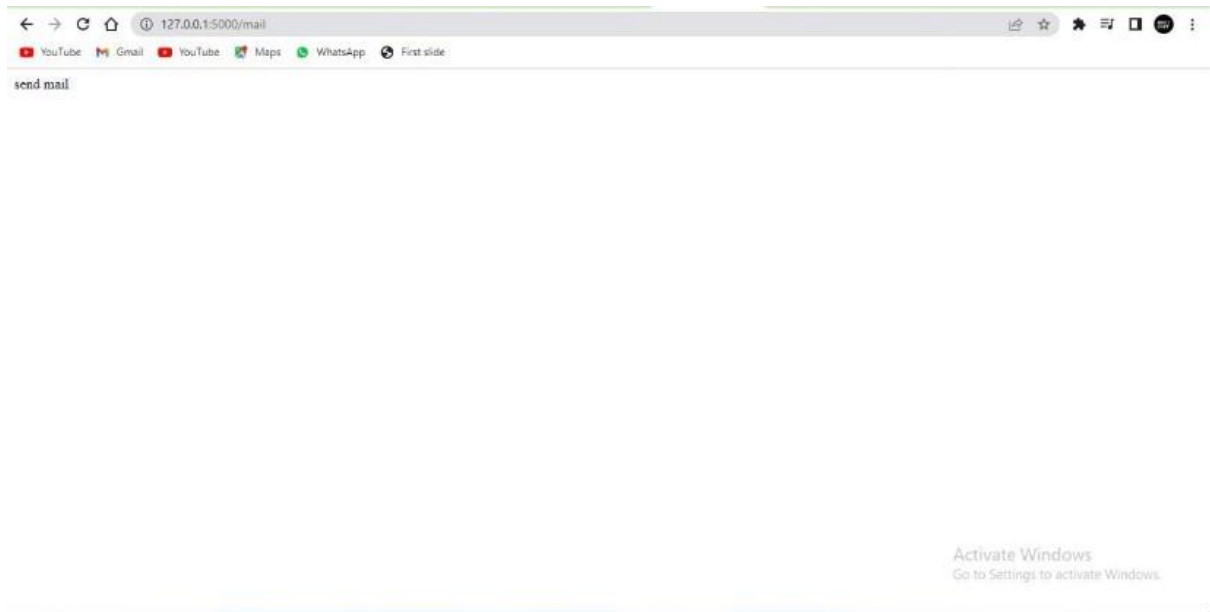


Fig3. Sent Successfully

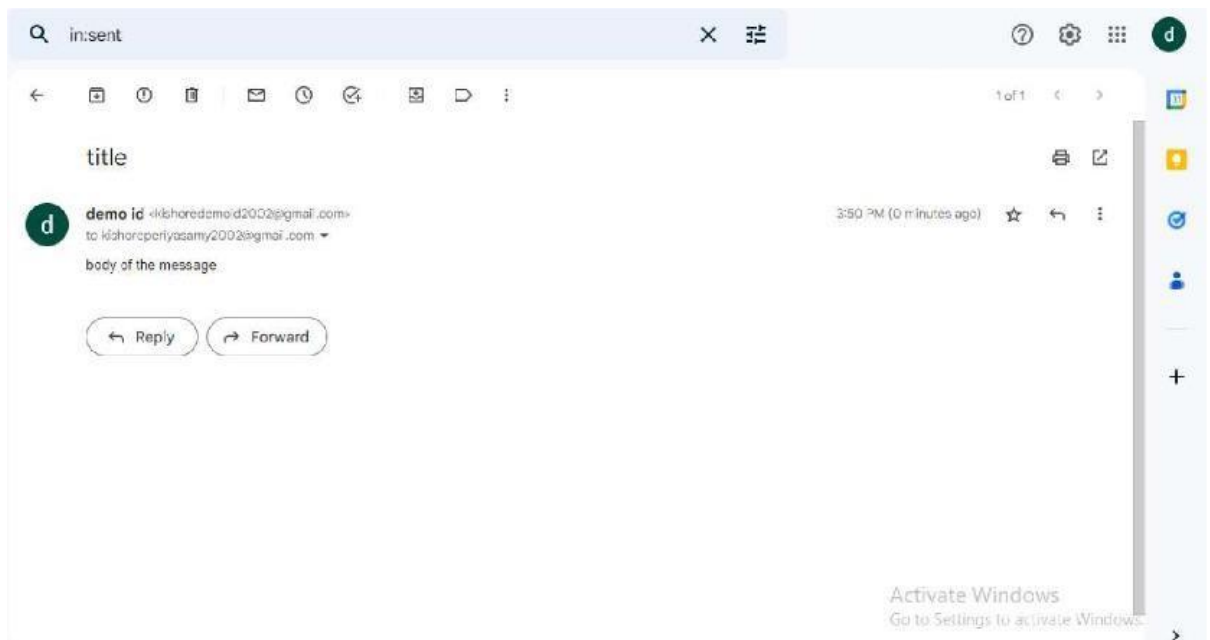


Fig4. Sent Mail Successfully

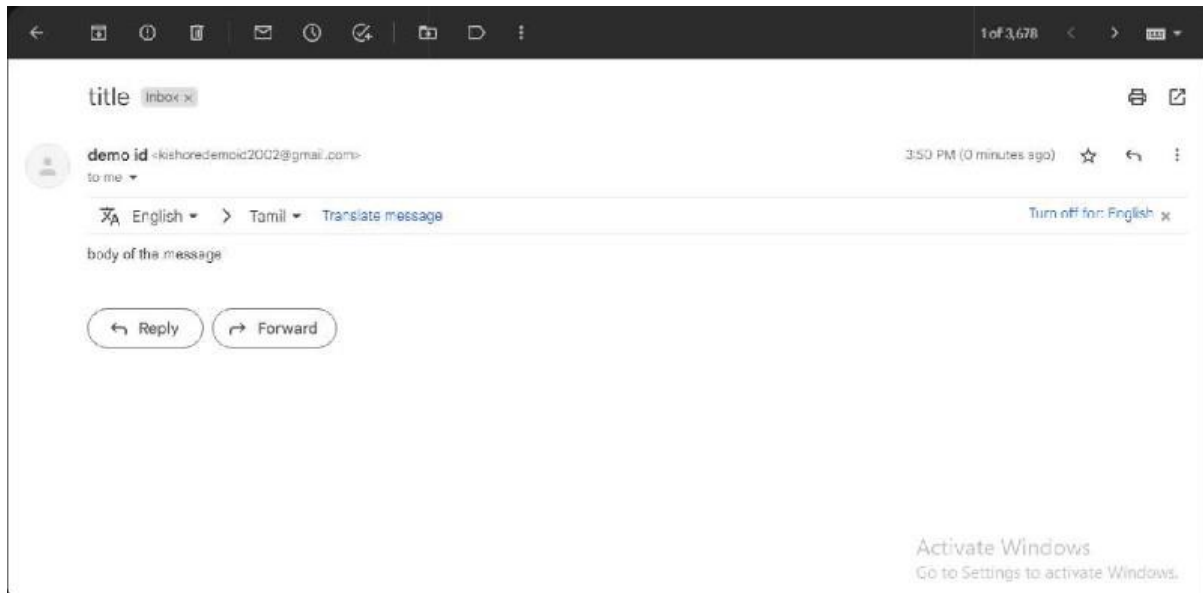


Fig5. Received Mail