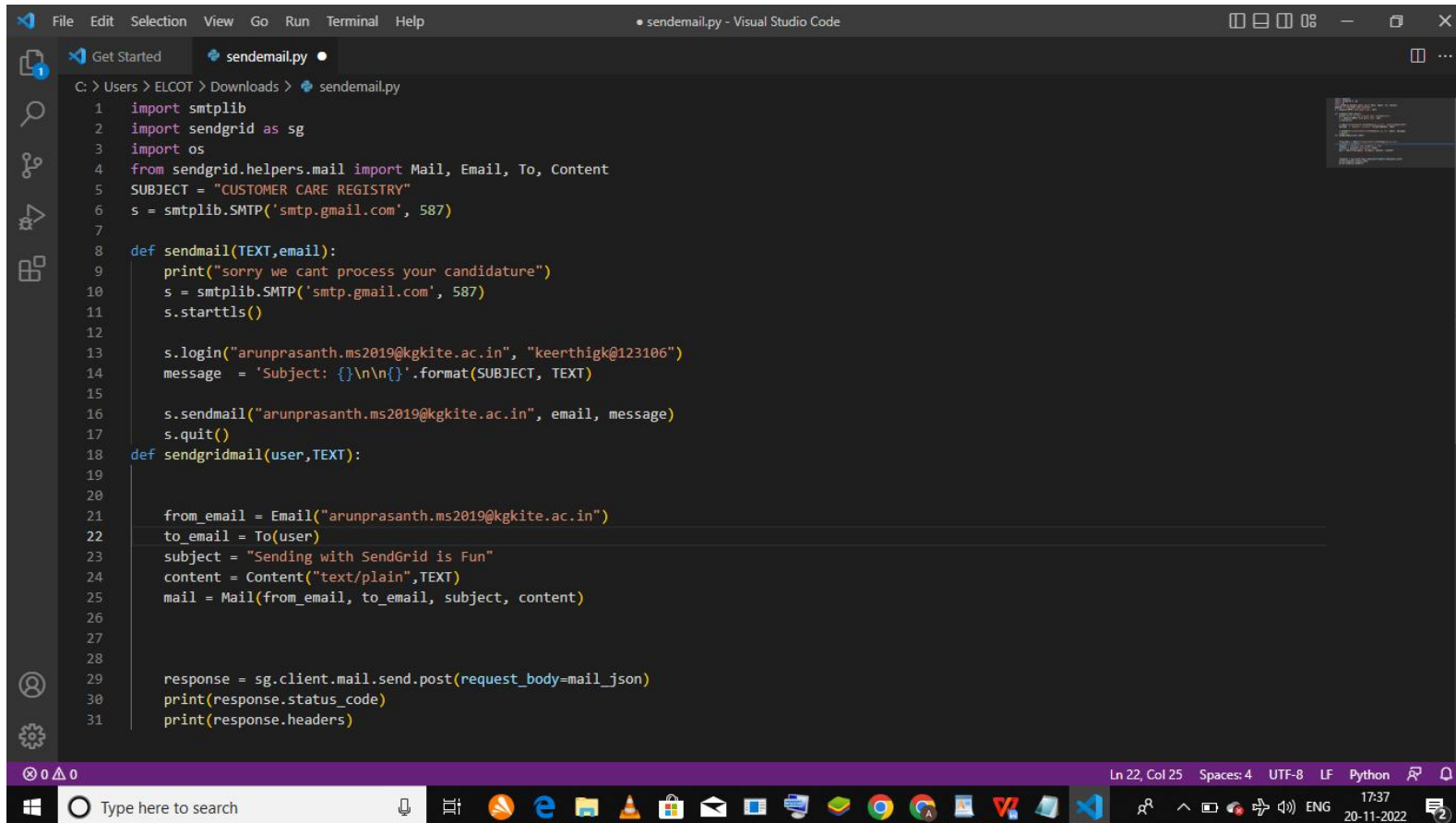


Date	14 November 2022
Team ID	PNT2022TMID31668
Project Name	CONTAINMENT ZONE ALERTING

Sendgrid Integration with python code:



```

C: > Users > ELCOT > Downloads > sendmail.py
1  import smtplib
2  import sendgrid as sg
3  import os
4  from sendgrid.helpers.mail import Mail, Email, To, Content
5  SUBJECT = "CUSTOMER CARE REGISTRY"
6  s = smtplib.SMTP('smtp.gmail.com', 587)
7
8  def sendmail(TEXT,email):
9      print("sorry we cant process your candidature")
10     s = smtplib.SMTP('smtp.gmail.com', 587)
11     s.starttls()
12
13     s.login("arunprasanth.ms2019@kgkite.ac.in", "keerthigk@123106")
14     message = 'Subject: {}\n\n{}'.format(SUBJECT, TEXT)
15
16     s.sendmail("arunprasanth.ms2019@kgkite.ac.in", email, message)
17     s.quit()
18
19 def sendgridmail(user,TEXT):
20
21     from_email = Email("arunprasanth.ms2019@kgkite.ac.in")
22     to_email = To(user)
23     subject = "Sending with SendGrid is Fun"
24     content = Content("text/plain",TEXT)
25     mail = Mail(from_email, to_email, subject, content)
26
27
28
29     response = sg.client.mail.send.post(request_body=mail_json)
30     print(response.status_code)
31     print(response.headers)

```

