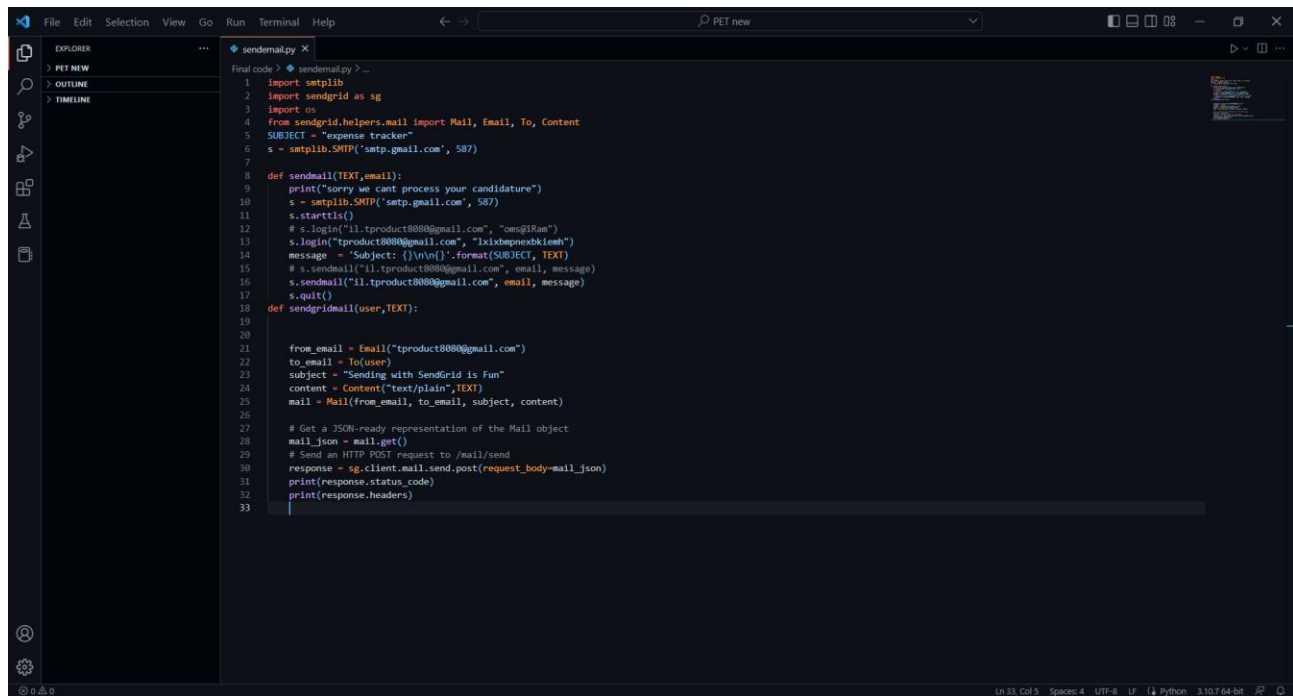


Team ID	PNT2022TMID39663
Project Name	Personal Expense Tracker Application

Sendgrid integration with Python code:



```

1  import smtplib
2  import sendgrid as sg
3  import os
4  from sendgrid.helpers.mail import Mail, Email, To, Content
5  SUBJECT = "expense tracker"
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     # s.login("tproduct8080@gmail.com", "oegs1Rae")
13     s.login("tproduct8080@gmail.com", "lxixapneshk1emh")
14     message = 'Subject: {}\n\n{}'.format(SUBJECT, TEXT)
15     # s.sendmail("tproduct8080@gmail.com", email, message)
16     s.sendmail("tproduct8080@gmail.com", email, message)
17     s.quit()
18
19 def sendgridmail(user,TEXT):
20
21     from_email = Email("tproduct8080@gmail.com")
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     # Get a JSON-ready representation of the Mail object
28     mail_json = mail.get()
29     # Send an HTTP POST request to /mail/send
30     response = sg.client.mail.send.post(request_body=mail_json)
31     print(response.status_code)
32     print(response.headers)
33

```

