INTEGRATING SENDGRID SERVICE

Date	12 NOVEMBER 2022
Team ID	PNT2022TMID02796
Project Name	Project - Personal Expense Tracker Application

SendGrid Integration With Python Code

To send emails from the application we need to integrate the SendGrid Service. Please reference link.
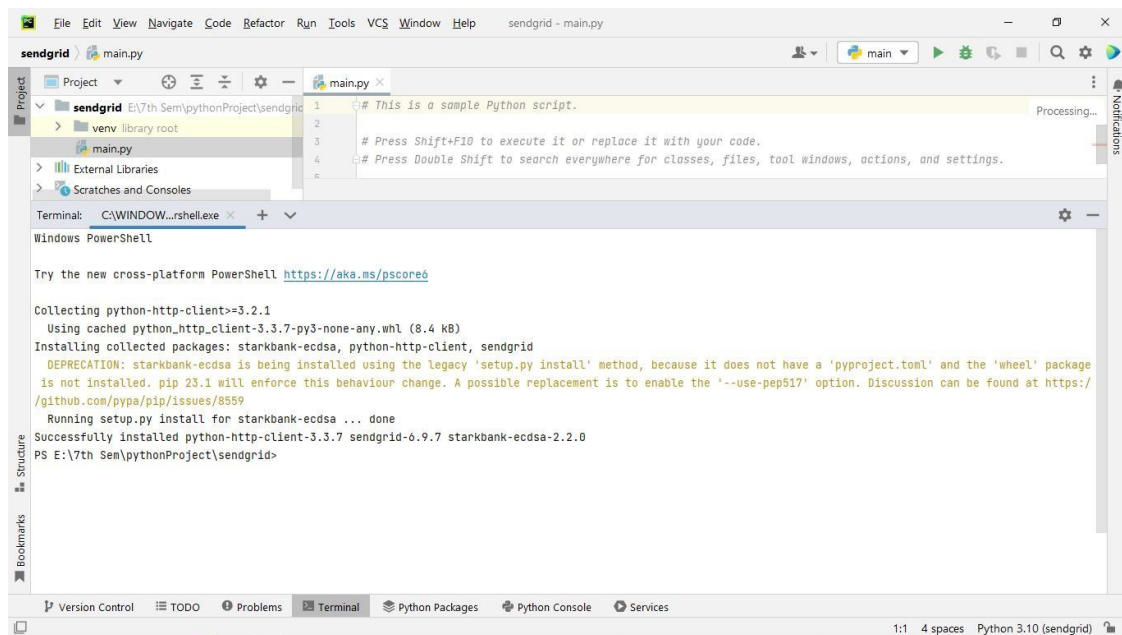
Code:

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

sg = sendgrid.SendGridAPIClient(api_key=os.environ.get('SENDGRID_API_KEY'))
from_email = Email("shakthidharunr@gmail.com")
to_email = To("20euit510@skcet.ac.in")
subject = "Personal Expense Tracker Application"
content = Content("text/plain","IBM Nalaiya Thiran Project")
mail = Mail(from_email, to_email, subject, content)

mail_json = mail.get()

response = sg.client.mail.send.post(request_body=mail_json)
print(response.status_code)
print(response.headers)
```