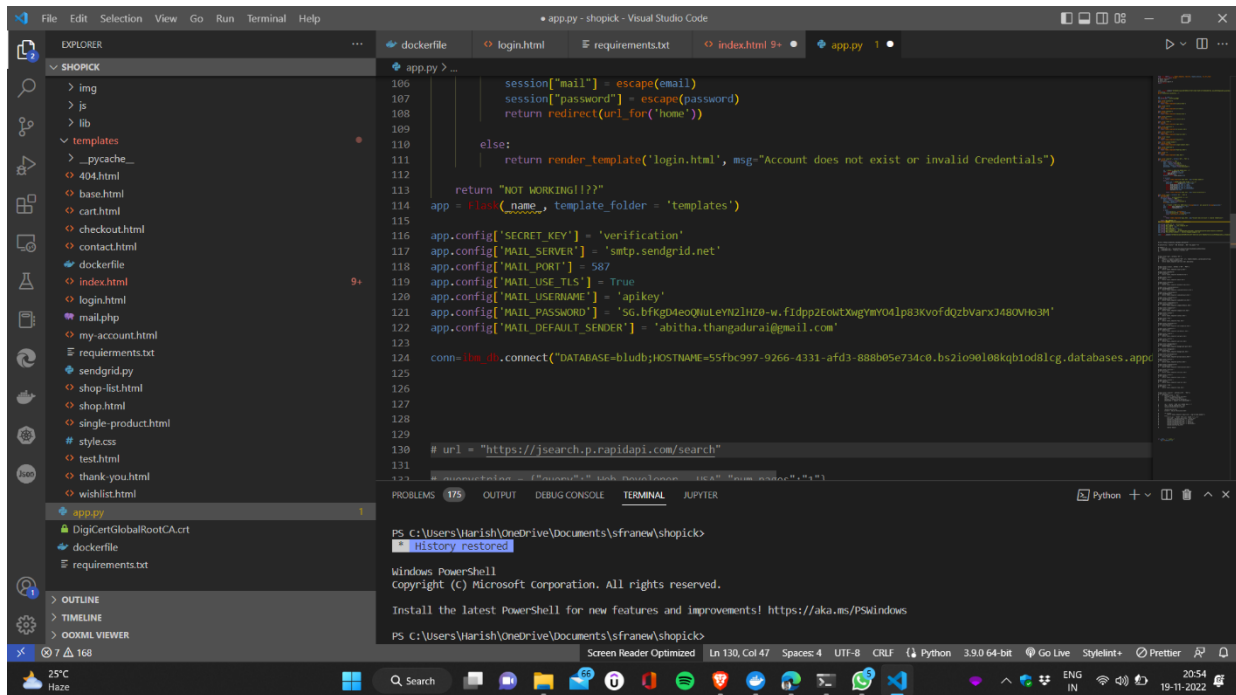


SendGrid Integration with Python Code

DATE	19 NOVEMBER 2022
TEAM ID	PNT2022TMID29786
PROJECT NAME	SMART FASHION RECOMMENDER APPLICATION



CODE:

```
import os
from sendgrid import SendGridAPIClient
from sendgrid.helpers.mail import Mail
from ..lib import exception

def sendemail():

    message = Mail(
        from_email='from_email@example.com',
        to_emails='to@example.com',
        subject='ORDER CONFIRMATION',
        html_content='<strong>Your order placed</strong>')

    try:
        sg = SendGridAPIClient(os.environ.get('SENDGRID_API_KEY'))
```

```
response = sg.send(message)
print(response.status_code)
print(response.body)
print(response.headers)
except Exception as e:
    return exception.handle_exception(e)
```