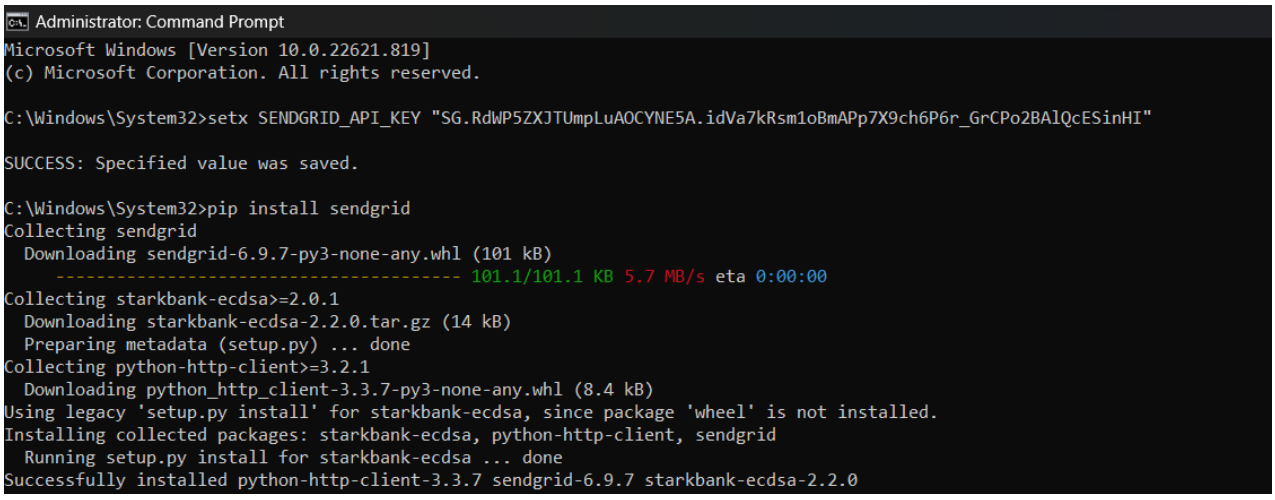
Integrating
SendGrid Service

Team ID	PNT2022TMID16287
Project Name	Personal Expense TrackerApplication
Team Members	Manasha P, Nukalapati Thanusha, Priya M, Ramya J

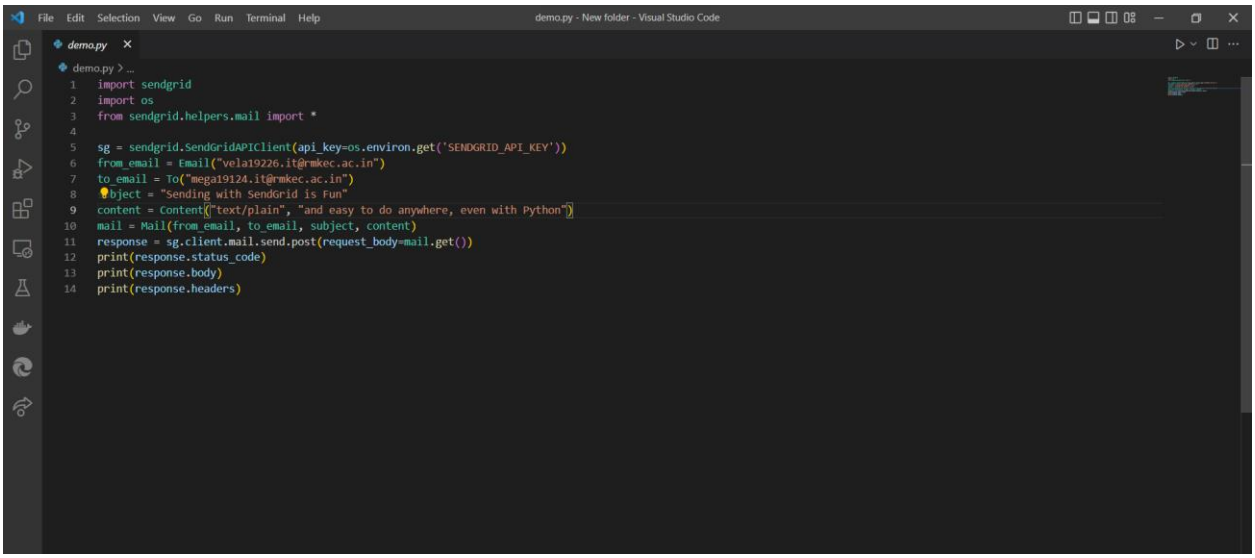
Screenshots:

Downloading SendGrid



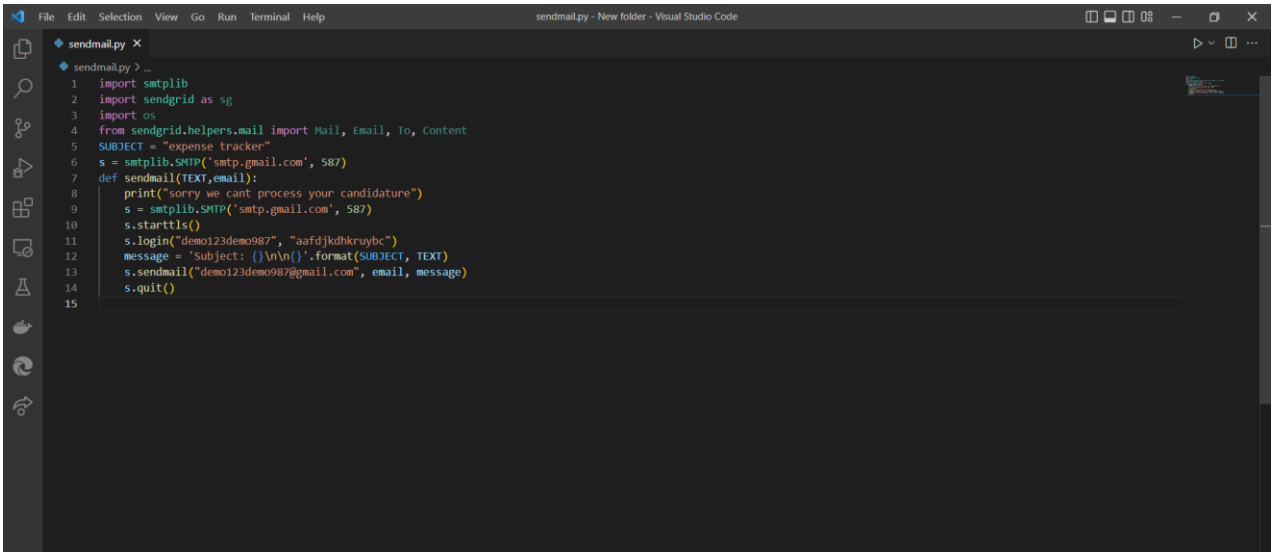
Confirmation mail sent using SendGrid

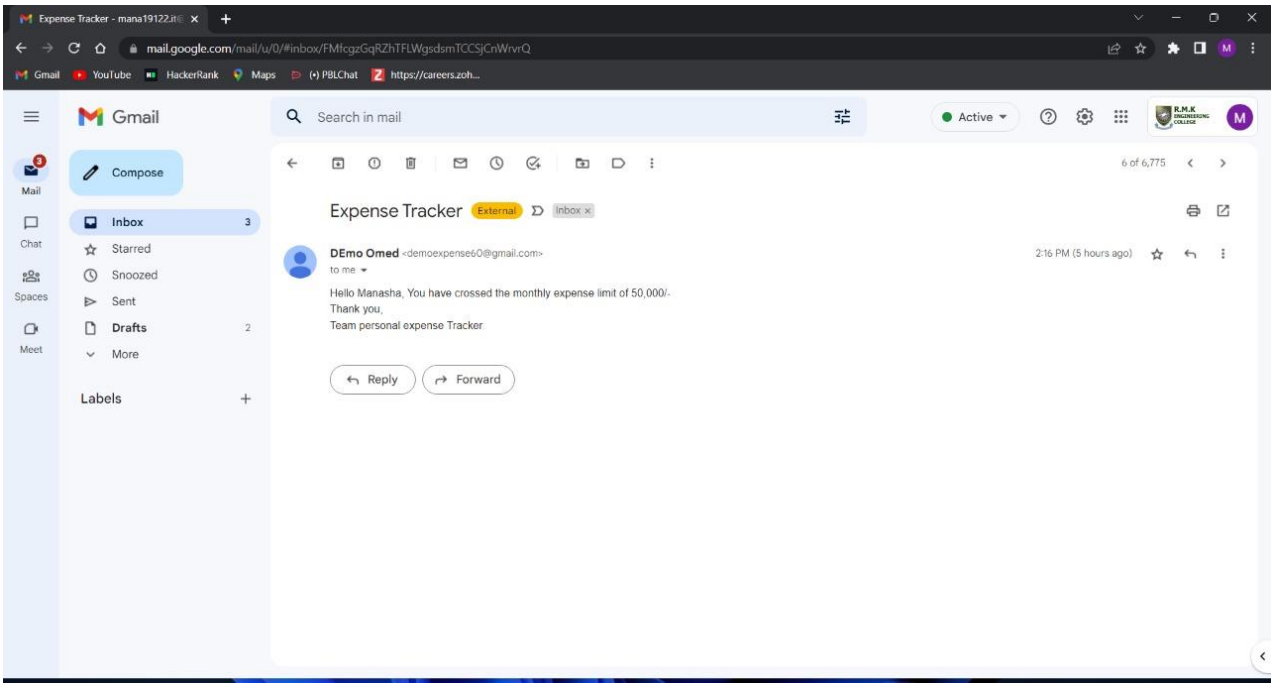
When the new user registers, the confirmation mail is sent to the user'smail using the SendGrid.




```
def register:
    msg = ''
    print("Break point1")
    if request.method == 'POST' :
        name = request.form['username']
        email = request.form['email']
        password = request.form['password']
        msg = Message('Registration Verfication',recipients=[email])
        msg.body = ('Congratulations! Welcome user!')
        msg.html = ('<h1>Registration Verfication</h1>''<p>Congratulations! Welcome user!''<b>PETA</b>!</p>')
        mail.send(msg)
```

Alert mail sent using SendGrid




Expense Tracker - mana19122
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Active
Compose
Inbox 3
Starred
Snoozed
Sent
Drafts 2
More
Labels
Mail
Chat
Spaces
Meet
6 of 6,775
Expense Tracker
External
Inbox ×
DEmo Omed <demoexpense60@gmail.com>
to me
2:16 PM (5 hours ago)
Hello Manasha, You have crossed the monthly expense limit of 50,000/-
Thank you,
Team personal expense Tracker
Reply
Forward