

PROJECT NAME	PLASMA DONOR APPLICATION
TEAM ID	PNT2022TMID15493

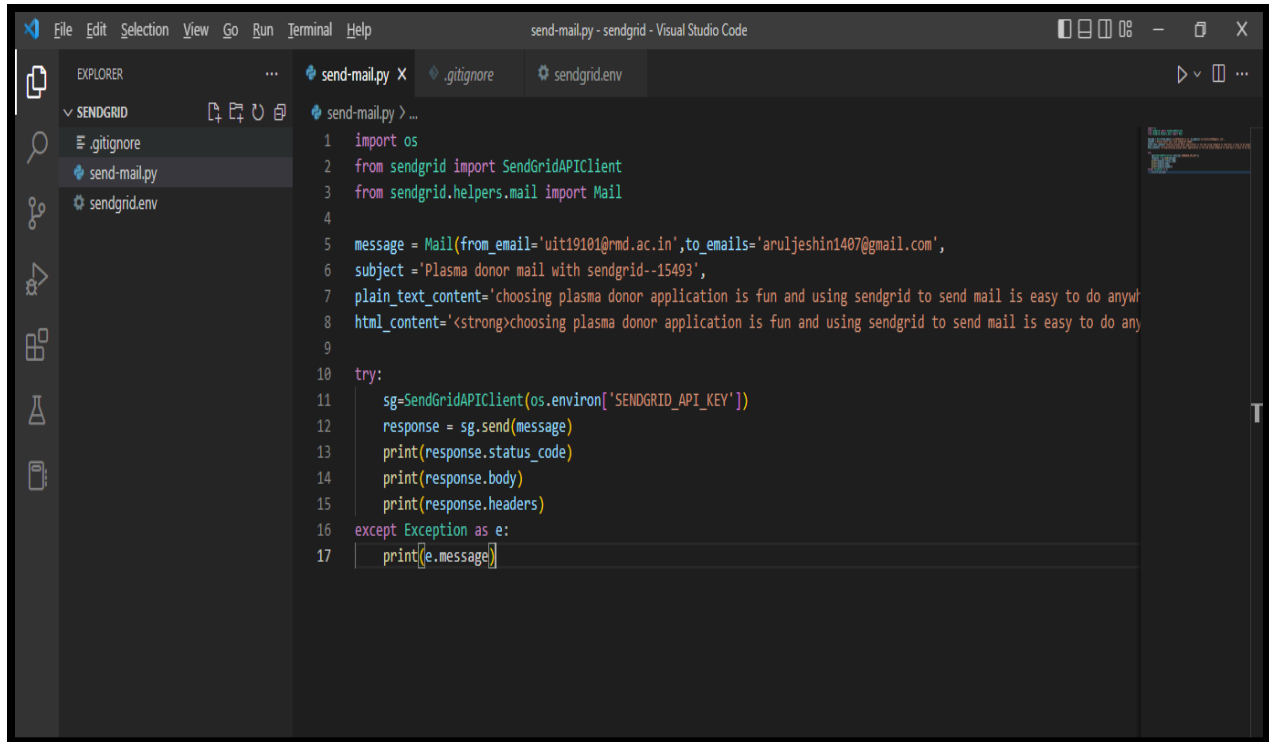
SENDGRID INTEGRATION WITH PYTHON CODE:

Send-mail .py :

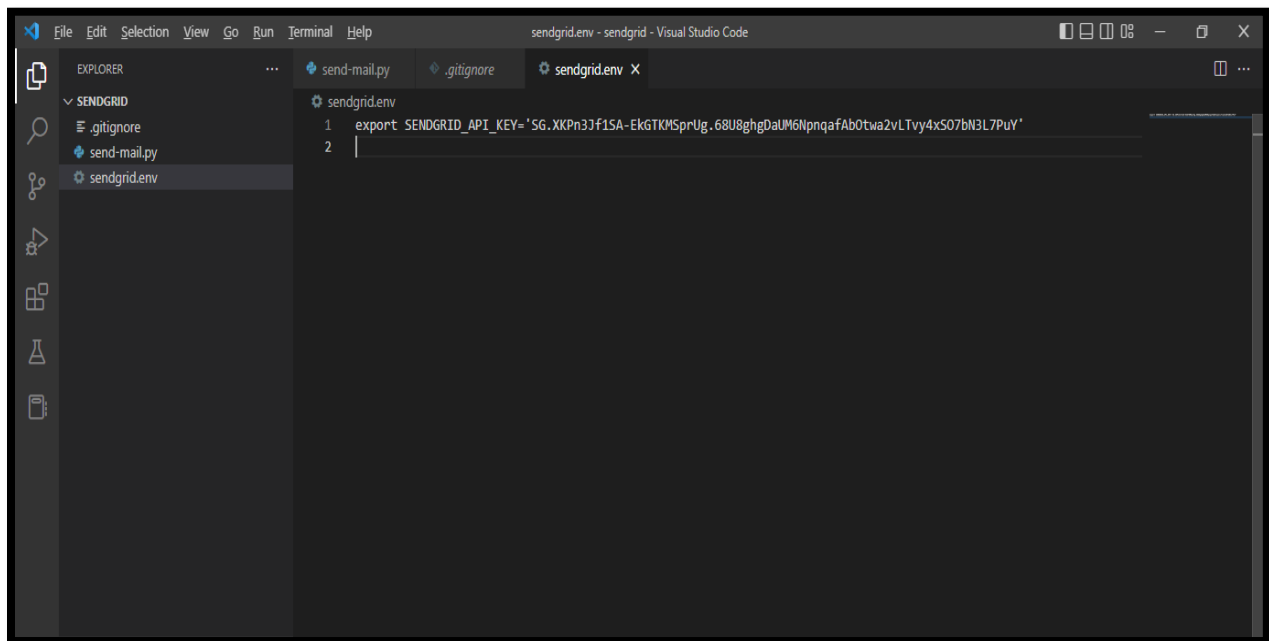
```
import os
from sendgrid import SendGridAPIClient
from sendgrid.helpers.mail import Mail

message =
Mail(from_email='uit19101@rmd.ac.in',to_emails='aruljeshin1407@gmail.com',
subject='Plasma donor mail with sendgrid--15493',
plain_text_content='choosing plasma donor application is fun and using sendgrid
to send mail is easy to do anywhere.',
html_content='<strong>choosing plasma donor application is fun and using sendgrid
to send mail is easy to do anywhere.</strong>')

try:
    sg=SendGridAPIClient(os.environ['SENDGRID_API_KEY'])
    response = sg.send(message)
    print(response.status_code)
    print(response.body)
    print(response.headers)
except Exception as e:
    print(e.message)
```



```
1 import os
2 from sendgrid import SendGridAPIClient
3 from sendgrid.helpers.mail import Mail
4
5 message = Mail(from_email='uit19101@rmd.ac.in', to_emails='aruljeshin1407@gmail.com',
6 subject='Plasma donor mail with sendgrid--15493',
7 plain_text_content='choosing plasma donor application is fun and using sendgrid to send mail is easy to do anyw',
8 html_content='<strong>choosing plasma donor application is fun and using sendgrid to send mail is easy to do any'
9
10 try:
11     sg=SendGridAPIClient(os.environ['SENDGRID_API_KEY'])
12     response = sg.send(message)
13     print(response.status_code)
14     print(response.body)
15     print(response.headers)
16 except Exception as e:
17     print([e.message])
```



```
1 export SENDGRID_API_KEY='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'
2 |
```

