

Date	
TeamID	PNT2022TMID31320
ProjectName	PERSON EXPENSE TRACKER APPLICATION

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

```
FROM_EMAIL = 'Your_Name@SendGridTest.com'
```

```
def SendEmail(to_email):
```

```
    message = Mail( from_email=FROM_EMAIL,
to_emails=to_email,
subject='A Test from SendGrid!',
html_content='<strong>Hello there from SendGrid your URL is: ' +
'<a href="https://github.com/cyberjive">right here!</a></strong>')
    try:
        sg = SendGridAPIClient(os.environ.get('SENDGRID_API_KEY'))
        response = sg.send(message)
        code, body, headers = response.status_code, response.body, response.headers
        print(f'Response Code: {code} ')
        print(f'Response Body: {body} ')
        print(f'Response Headers: {headers} ')
        print('Message Sent!')
    except Exception as e:
        print('Error: {0}'.format(e))
    return str(response.status_code)
```

```
if __name__ == '__main__':
    SendEmail(to_email=input('Email address to send to? '))
```