INTEGRATING SENDGRID SERVICE

SendGrid Integration with Python Code

TEAM ID:	PNT2022TMID33567

Python Code: Python code for creating send Grid account

```python
import os

from sendgrid import SenGridAPPLIClient

from sendGrid.helpers.mail import email

message = Mail(

    from _email='nayakidiva980@gmail.com',

    to_emails='pavithramddp2002@gmail.com',

    subject="Alert message",

    html_content='<strong>you are using more than limit amount </strong>')

try:

  sg=SendGridAPIClint(os.environ.get('SENDGRID_API_KEY'))

  response =sg.send(message)

  print(response.status_code)

  print(response.body)

  print(response.headers)

except Exception as e:

    print(e.message)
```

```
Administrator: Command Prompt

Microsoft Windows [Version 10.0.22621.819]
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C:\Windows\System32>setx SENDGRID_API_KEY "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"

SUCCESS: Specified value was saved.

C:\Windows\System32>pip install sendgrid
Collecting sendgrid
  Downloading sendgrid-6.9.7-py3-none-any.whl (101 kB)
     ---------------------------------------- 101.1/101.1 KB 5.7 MB/s eta 0:00:00
Collecting starkbank-ecdsa>=2.0.1
  Downloading starkbank-ecdsa-2.2.0.tar.gz (14 kB)
  Preparing metadata (setup.py) ... done
Collecting python-http-client>=3.2.1
  Downloading python_http_client-3.3.7-py3-none-any.whl (8.4 kB)
Using legacy 'setup.py install' for starkbank-ecdsa, since package 'wheel' is not installed.
Installing collected packages: starkbank-ecdsa, python-http-client, sendgrid
  Running setup.py install for starkbank-ecdsa ... done
Successfully installed python-http-client-3.3.7 sendgrid-6.9.7 starkbank-ecdsa-2.2.0
```