SendGrid Integration with Python Code

Date	10 November 2022
Team ID	PNT2022TMID43323
Project Name	Inventory Management System for Retailers

Code:

```python
import os

from sendgrid import

SendGridAPIClientfrom

sendgrid.helpers.mail import *

message = Mail(

        from_email='19cs@psgitech.ac.in',

        to_emails='19cs@psgitech.ac.in',

        subject='Sending a sample email to myself

        lol',

        plain_text_content='BMR is sending an email via sendgrid with

        python.',html_content='<strong> BMR has received an

        email.</strong>' )

try:

  sg =

  SendGridAPIClient(os.environ['SENDGRID_API_K

  EY'])response = sg.send(message)

  print(response.status_code)

  print(response.body)

  print(response.headers

  )

except Exception as

  e:

  print(e.message)
```

Muthu Rakesh Bal. ⌄

- Dashboard
- Email API ⌄
- Marketing ⌄
- Design Library
- Stats ⌄
- Activity
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API Keys

Create API Key

NAME	API KEY	ACTION
sendgrid email API Key ID: bq-5VntiSgmEs9LjGNVN1Q	🔑 ••••••••••••••••••	⚙ ⌄