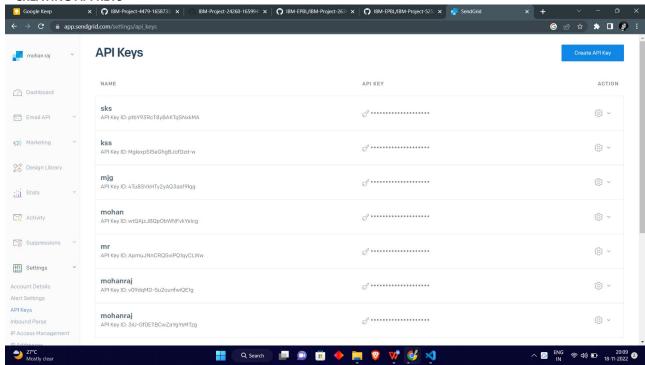
SENDGRID INTEGRATION WITH PYTHON CODE

Team ID	PNT2022TMID01341
Project Name	PERSONAL EXPENSE TRACKER
	APPLICATION

CREATING API KEYS



Msg.py

```
d Get Started
               msg.py
🕏 msg.py > ...
      import os
      from sendgrid import SendGridAPIClient
      from sendgrid.helpers.mail import Mail
      message = Mail(
          from_email='from_email@example.com',
          to emails='to@example.com',
          subject='Sending with Twilio SendGrid is Fun',
          html_content='<strong>and easy to do anywhere, even with Python</strong>')
          sg = SendGridAPIClient(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)
17
```

Running the python file through terminal

PROBLEMS OUTPUT DEBUG CONSOLE JUPYTER TERMINAL 202

b''

Server: nginx

Date: Fri, 18 Nov 2022 14:43:20 GMT

Content-Length: 0 Connection: close

X-Message-Id: ON_UW5ewRviteBn-M3O4uQ

Access-Control-Allow-Origin: https://sendgrid.api-docs.io

Access-Control-Allow-Methods: POST

Access-Control-Allow-Headers: Authorization, Content-Type, On-behalf-of, x-sg-elas-acl

Access-Control-Max-Age: 600

X-No-CORS-Reason: https://sendgrid.com/docs/Classroom/Basics/API/cors.html Strict-Transport-Security: max-age=600; includeSubDomains