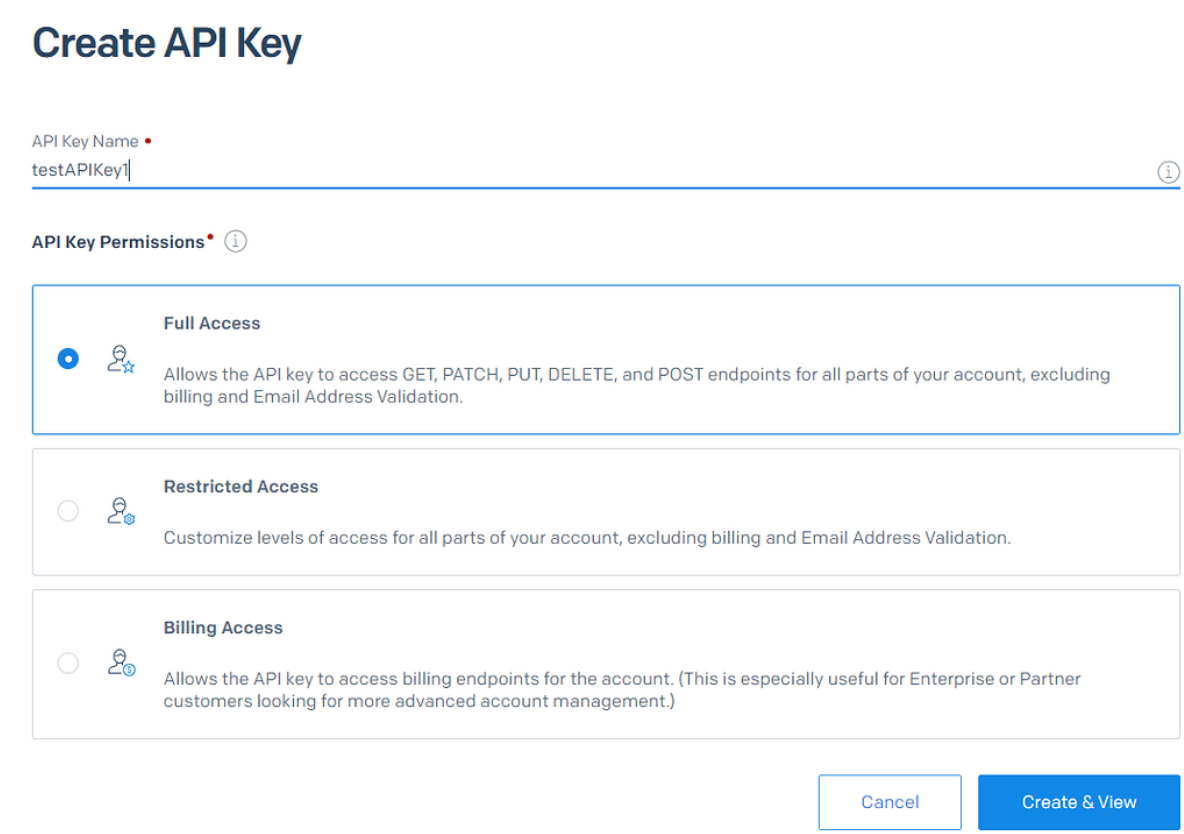
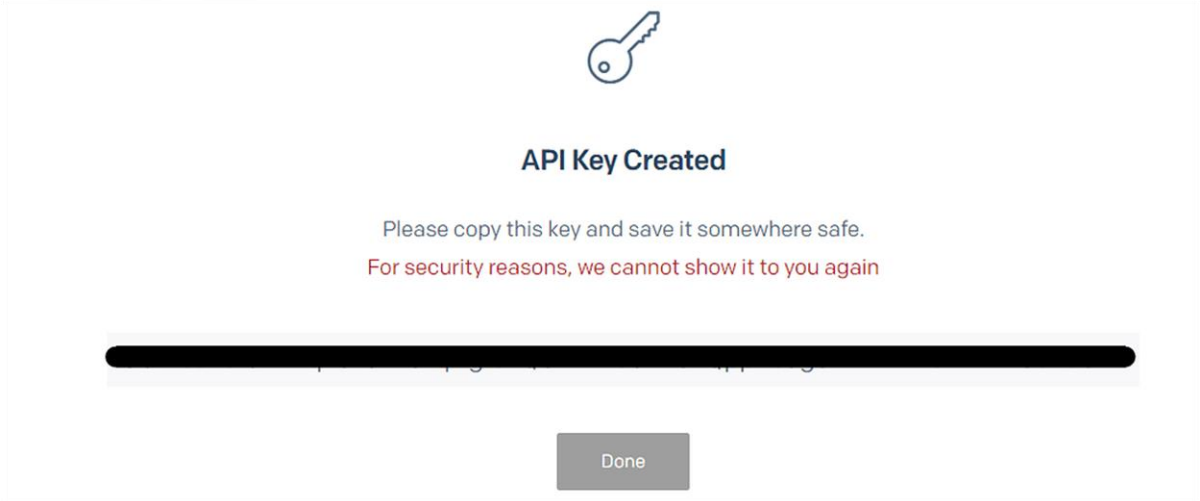
SendGrid Integration with Python Code

Creating API Key

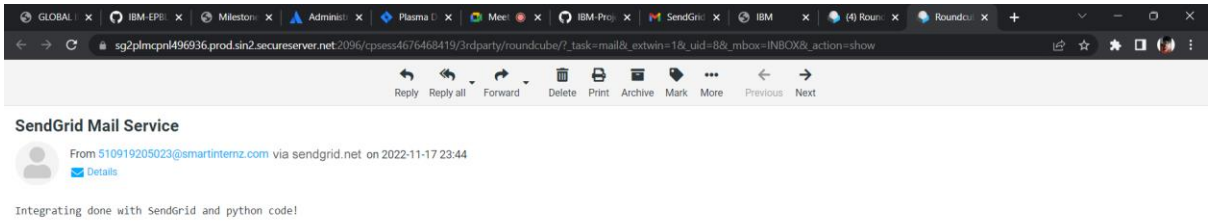




Python Code:

```
from flask import Flask
import sendgrid
import os
from sendgrid import SendGridAPIClient
from sendgrid.helpers.mail import Mail
from flask_mail import Mail, Message

app = Flask(__name__)
mail = Mail(app) # instantiate the mail class

# configuration of mail
app.config['MAIL_SERVER']='smtp.gmail.com'
app.config['MAIL_PORT'] = 465
app.config['MAIL_USERNAME'] = '510919205023@smartinternz.com'
app.config['MAIL_PASSWORD'] = '*****'
app.config['MAIL_USE_TLS'] = False
app.config['MAIL_USE_SSL'] = True
mail = Mail(app)

#message object mapped to a particular URL ‘/’
@app.route("/Email")
def index():
   send = msg
   msg = Message(
                'Hello',
                sender ='510919205023@smartinternz.com',
                recipients = ['']
               )
   msg.body = 'Integrating done with Sendgrid and python code!'
   mail.send(msg)
   send = (msg)
   return 'send'


if __name__ == '__main__':
   app.run(debug = True)
```

Output:



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