SENDGRID INTEGRATION
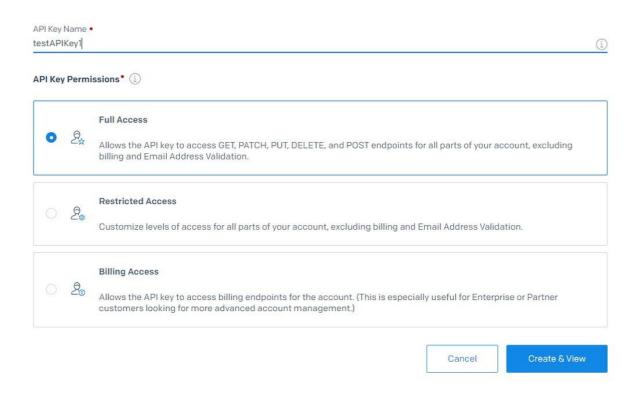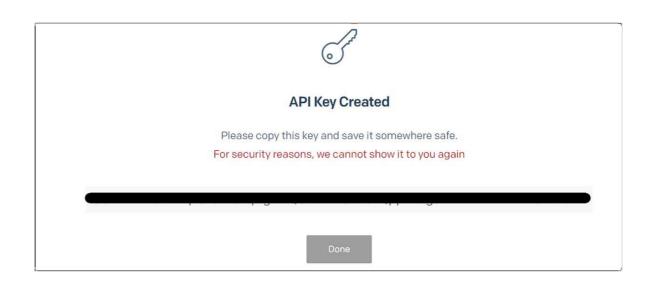# WITH PYTHON CODE

Creating API Key

Python Code:

```python
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'] = '0464@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 ='04604@smartinternz.com',
                recipients = ['']
                )
    msg.body = 'Integrating done with Sendgrid and python code!'
    mail.send(msg)
    send = (msg)
    return 'send'
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if_name_== '_main_':
    app.run(debug = True)
```