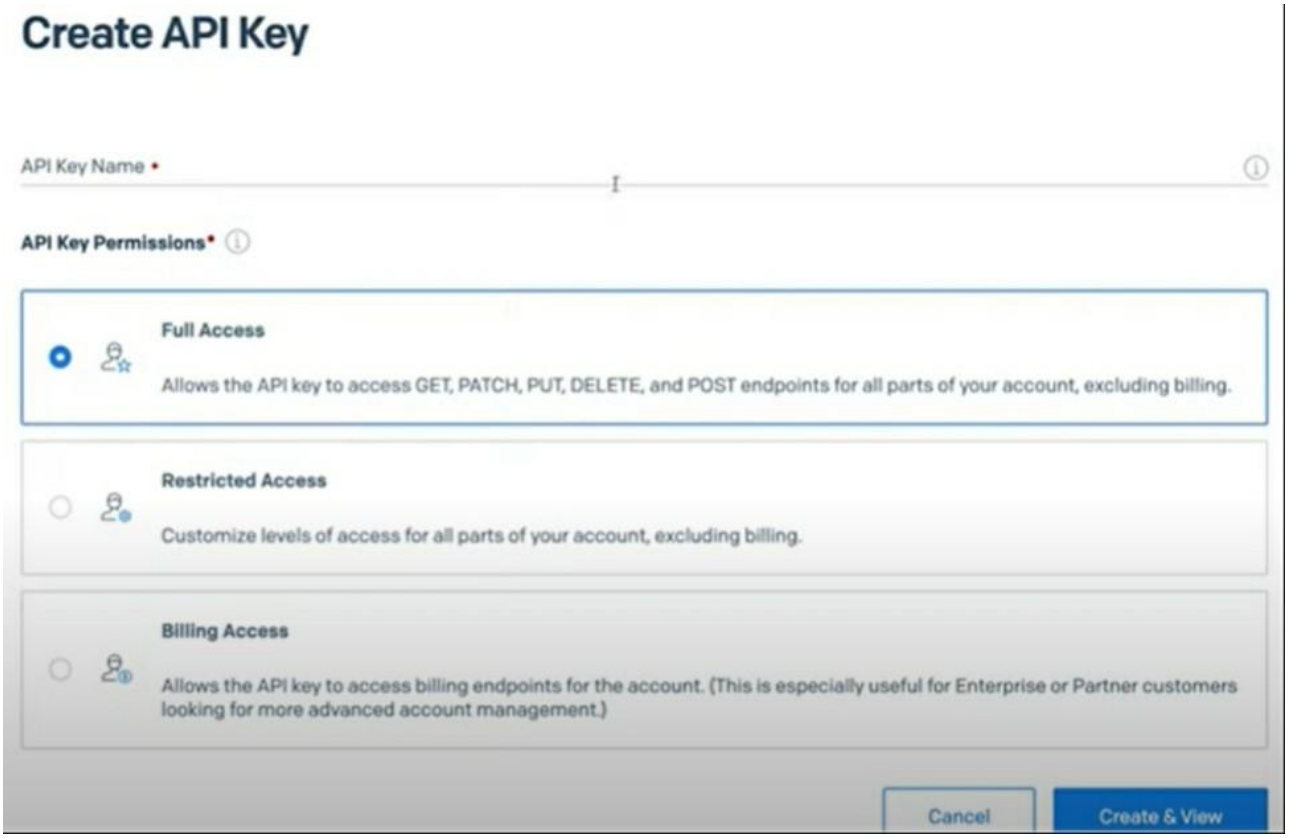
STEP TO CREATE AN SEND GRID INTEGRATION WITH PYTHON CODE

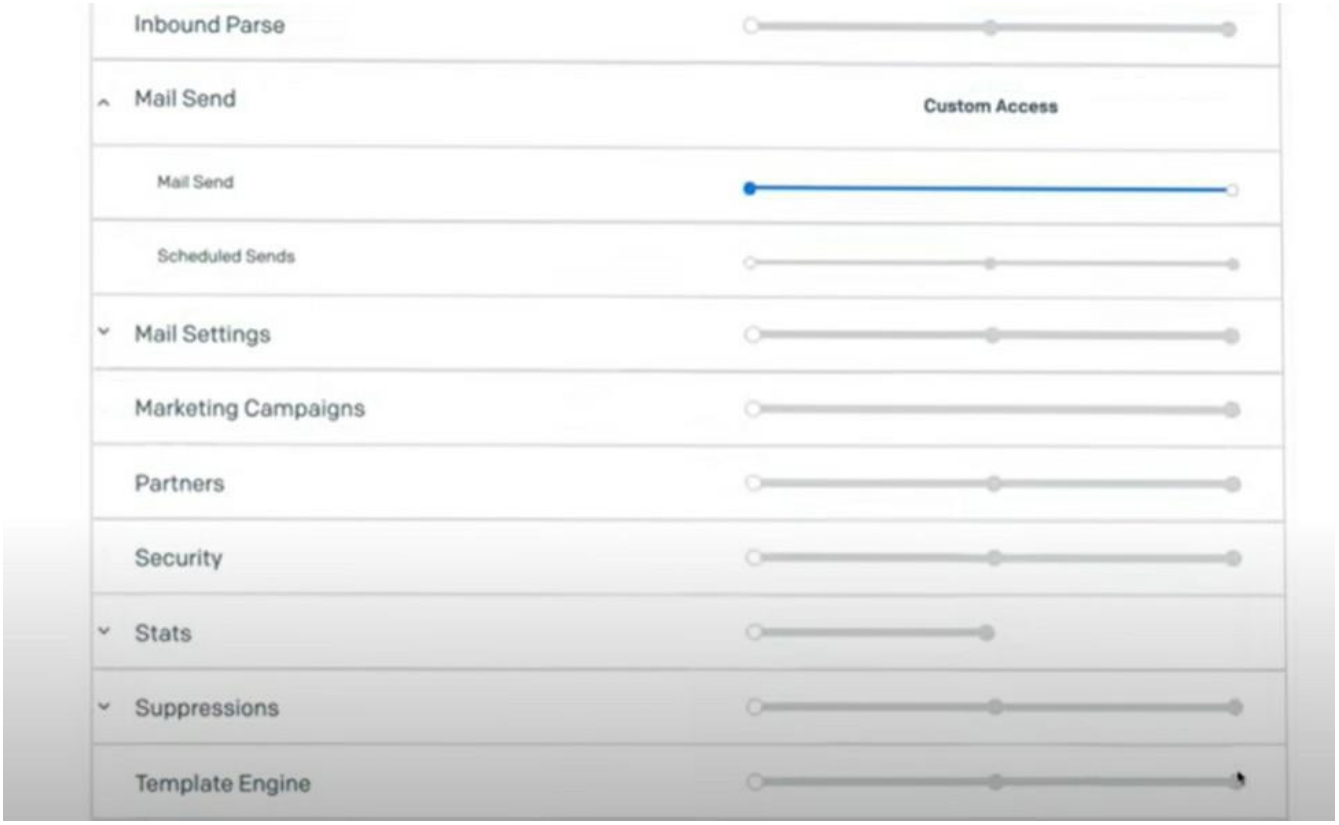
STEP 1 Open the send grid link:

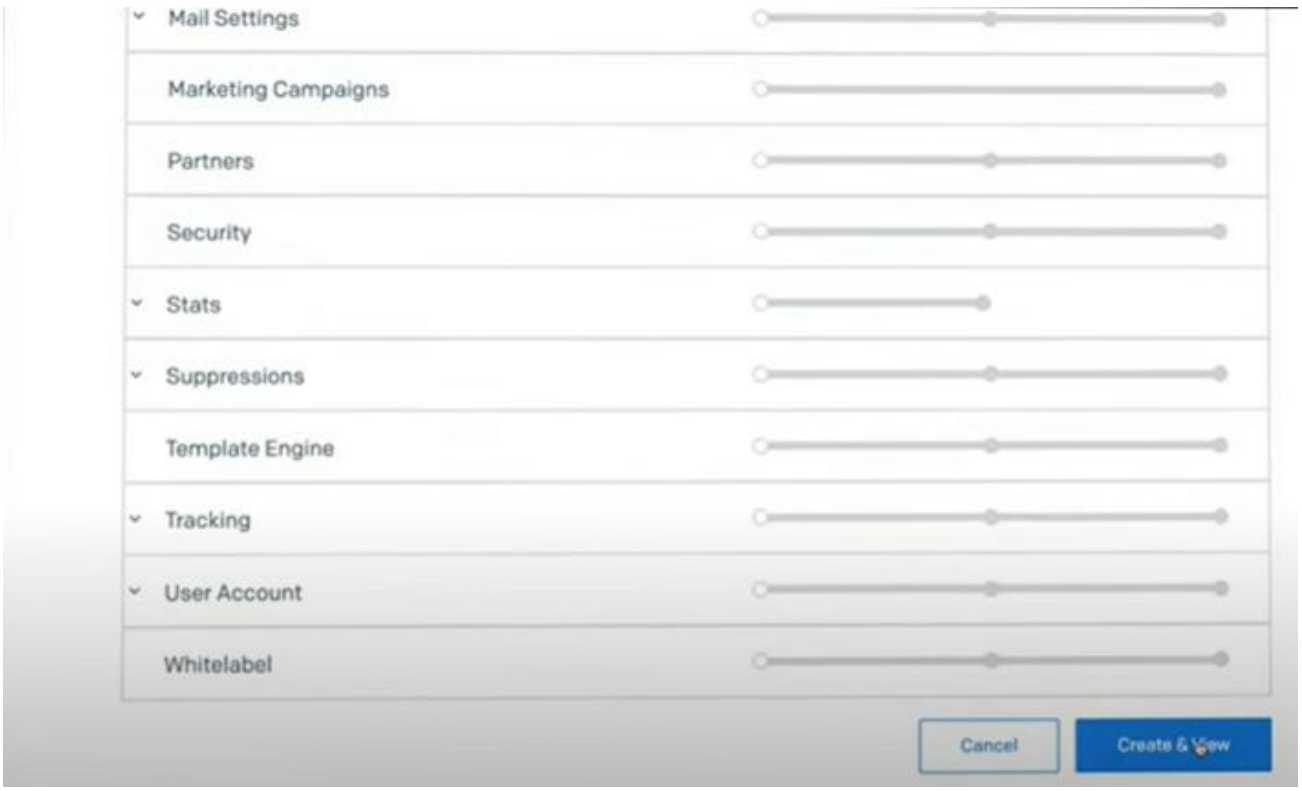
Fill in the below details for creating an account to login:

1) User name(Eg: ram@1234)
2) Password(Based on your choice)
3) Click login
4) Create API Key

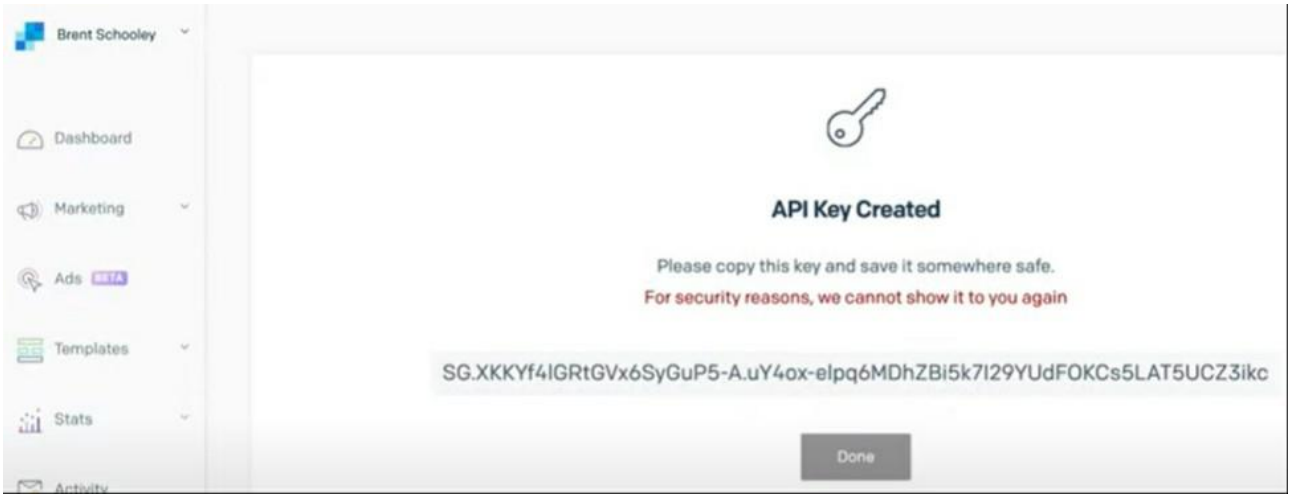


STEP 2 Click mail send and scroll the button and then click the create view:



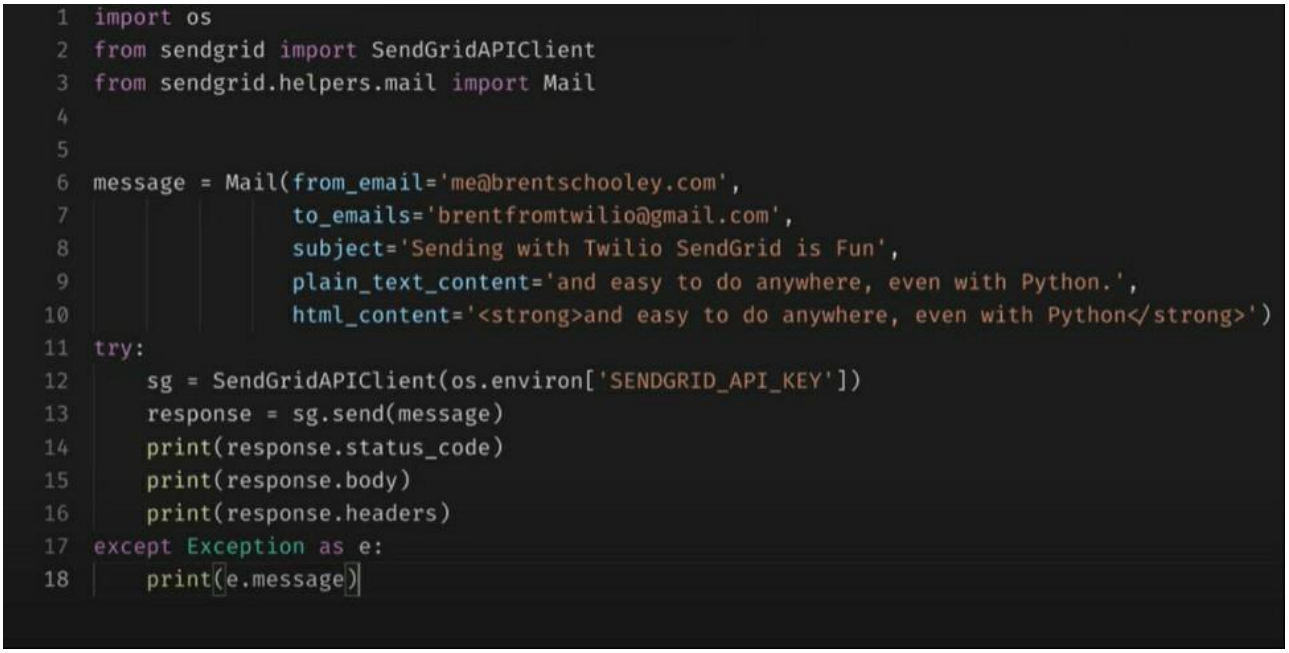

Mail Settings
Marketing Campaigns
Partners
Security
Stats
Suppressions
Template Engine
Tracking
User Account
Whitelabel
Cancel
Create & View

STEP 3 Copy the API Key and click to done:

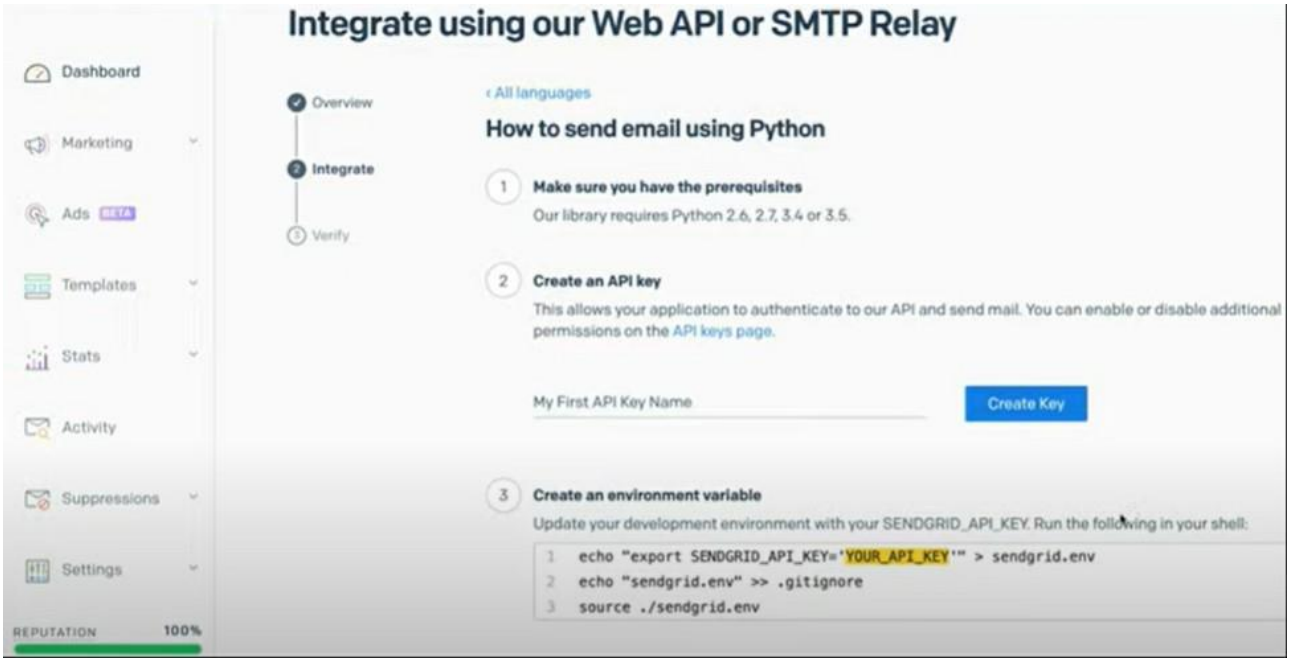


STEP 4 Install the Pip send grid once it done and then create a new files called send-email.py:

STEP 5 Type the code:



```python
import os
from sendgrid import SendGridAPIClient
from sendgrid.helpers.mail import Mail


message = Mail(from_email='me@brentschooley.com',
               to_emails='brentfromtwilio@gmail.com',
               subject='Sending with Twilio SendGrid is Fun',
               plain_text_content='and easy to do anywhere, even with Python.',
               html_content='<strong>and easy to do anywhere, even with Python</strong>')
try:
    sg = SendGridAPIClient(os.environ['SENDGRID_API_KEY'])
    response = sg.send(message)
    print(response.status_code)
    print(response.body)
    print(response.headers)
except Exception as e:
    print(e.message)
```

STEP 6 Choose the languages and all the details, codes are available in this page: