

CREATE A SENDGRID ACCOUNT

[Alternate: Using Flask Mail API]

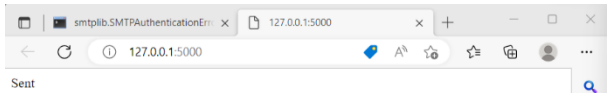
mail_api.py 1 X

C: > Users > User > OneDrive > Desktop > mail_api.py > ...

```
1  # importing libraries
2  from flask import Flask
3  from flask_mail import Mail, Message
4
5  app = Flask(__name__)
6  mail = Mail(app) # instantiate the mail class
7
8  # configuration of mail
9  app.config['MAIL_SERVER']='smtp.gmail.com'
10 app.config['MAIL_PORT'] = 465
11 app.config['MAIL_USERNAME'] = 'ibmsmart2515@gmail.com'
12 app.config['MAIL_PASSWORD'] = 'lpurvfovncjajtya'
13 app.config['MAIL_USE_TLS'] = False
14 app.config['MAIL_USE_SSL'] = True
15 mail = Mail(app)
16
17 # message object mapped to a particular URL '/'
18 @app.route("/")
19 def index():
20     msg = Message(
21         'Hello',
22         sender='ibmsmart2515@gmail.com',
23         recipients=['dvas.sathish@gmail.com']
24     )
25     msg.body = 'Hello Flask message sent from Flask-Mail'
26     mail.send(msg)
27     return 'Sent'
28
29 if __name__ == '__main__':
30     app.run(debug = True)
```

PROBLEMS 1 OUTPUT DEBUG CONSOLE TERMINAL JUPYTER

```
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
* Restarting with stat
* Debugger is active!
* Debugger PIN: 112-332-678
```



Sent

