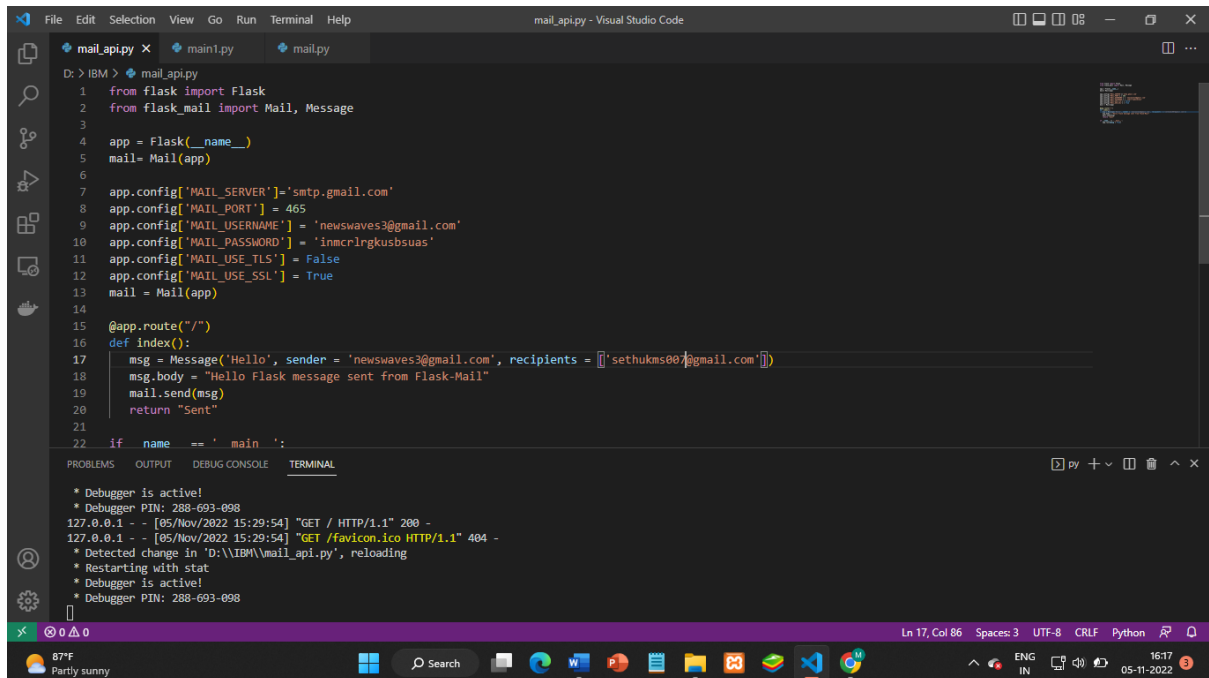


TSK-415895 : CREATE A SENDGRID ACCOUNT

[Alternate: Using Flask Mail API]



```
D:\> IBM > mail_api.py
1 from flask import Flask
2 from flask_mail import Mail, Message
3
4 app = Flask(__name__)
5 mail = Mail(app)
6
7 app.config['MAIL_SERVER'] = 'smtp.gmail.com'
8 app.config['MAIL_PORT'] = 465
9 app.config['MAIL_USERNAME'] = 'newswaves3@gmail.com'
10 app.config['MAIL_PASSWORD'] = 'immcrlrgkusbuas'
11 app.config['MAIL_USE_TLS'] = False
12 app.config['MAIL_USE_SSL'] = True
13 mail = Mail(app)
14
15 @app.route("/")
16 def index():
17     msg = Message('Hello', sender = 'newswaves3@gmail.com', recipients = ['sethukms007@gmail.com'])
18     msg.body = "Hello Flask message sent from Flask-Mail"
19     mail.send(msg)
20     return "Sent"
21
22 if __name__ == '__main__':
23     app.run()
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

* Debugger is active!
* Debugger PIN: 288-693-098
127.0.0.1 - - [05/Nov/2022 15:29:54] "GET / HTTP/1.1" 200 -
127.0.0.1 - - [05/Nov/2022 15:29:54] "GET /favicon.ico HTTP/1.1" 404 -
* Detected change in 'D:\IBM\mail_api.py', reloading
* Restarting with stat
* Debugger is active!
* Debugger PIN: 288-693-098

