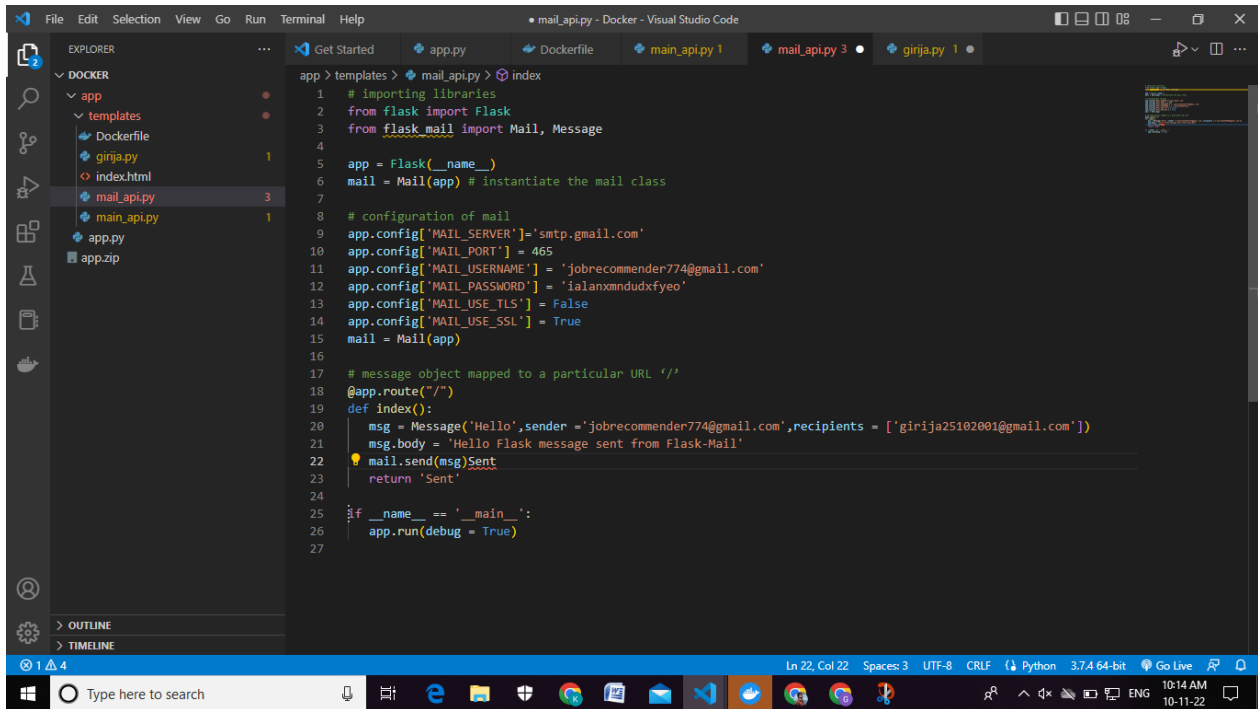


CREATE A SENDGRID ACCOUNT

[Alternate: Using Flask Mail API]



The screenshot shows a Visual Studio Code editor with a project named 'mail_api.py'. The Explorer sidebar on the left shows a file structure with 'app.py', 'main_api.py', and 'app.zip'. The main editor displays the code for 'main_api.py', which is a Flask application using Flask-Mail. The code includes imports for Flask and Flask-Mail, configuration for a Gmail SMTP server, and a route for the index page that sends an email.

```
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'] = 'jobrecommender774@gmail.com'
12 app.config['MAIL_PASSWORD'] = 'ialanxmndudxfyeo'
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('Hello', sender = 'jobrecommender774@gmail.com', recipients = ['girija25102001@gmail.com'])
21     msg.body = 'Hello Flask message sent from Flask-Mail'
22     mail.send(msg)
23     return 'Sent'
24
25 if __name__ == '__main__':
26     app.run(debug = True)
```

