

SendGrid Integration with Python Code

Team	PNT2022TMID36725
Project	Smart Fashion Recommender Application
Team Members	KS. JASHWANTH A. MOHAMMED SALEEM N. SANJAI KUMAR S. SRIKANTH

FLASK MAIL IS USING HERE BECAUSE SENDGRID IS NOT WORKING

```
#      #
importing libraries
from flask import
Flask
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'] = 'yourId@gmail.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("/")

def index():
msg =
Message(

        'Hello',
```

```
        sender='yourld@gmail.com',
        recipients = ['receiver'sid@gmail.com']
    )
    msg.body = 'Hello Flask message sent from Flask-Mail'
    mail.send(msg)
    return 'Sent'

if __name__ == '__main__':
    app.run(debug = True)
```