

SendGrid Integration with Python Code

Team ID	PNT2022TMID48545
Project Name	Smart Fashion Recommender Application
Team Members	S. Mathan Kumar C. Arjun Nikhil Kumar C S T.Saran

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='yourId@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)
```