

SendGrid Integration with Python Code

Date	12 Nov 2022
Team ID	PNT2022TMID05066
Project Name	Smart Fashion Recommender Application

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)
```