

SendGrid Integration with Python Code

Date	16.11.2022
Team ID	PNT2022TMID45932
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)
```