SendGrid Integration with Python Code

Date	12 Nov 2022
Team ID	PNT2022TMID00753
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'] = 'yourld@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)
```