Date	15 Nov 2022
Team Id	PNT2022TMID23400
Title	SMART FASHION RECOMMENDOR

Implementing sendgrid integration with python

```
#
        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)
```