

SEND GRID INTERGRATION WITH PYTHON CODE

DATE	14 NOVEMBER 2022
TEAM ID	PNT2022TMID39797
PROJECT NAME	Smart Fashion Recommender Application

PROGRAMING CODE:

```
# importing libraries
from flask import Flask
from flask_mail import Mail,
Messageapp = 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 FlaskMail'
    mail.send(msg)
    return 'Sent'

if name == ' main ':
    app.run(debug = True)
```