

Sendgrid Integration with Python Code

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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)
```