

SendGrid Integration with Python Code

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Project Name	Smart Fashion Recommender Application

FLASK MAIL IS USING HERE BECAUSE SEND GRID 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)
```