

SendGrid Integration with Python Code

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Project Name	Smart Fashion Recommender Application
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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)
```