

SendGrid Integration with Python Code

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Project Name	Personal Expense Tracker 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)
```