

## SendGrid Integration with Python Code

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Project Name	Plasma Donor 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)
```