

## SendGrid Integration with Python Code

Date	19 November 2022
Team ID	PNT2022TMID25605
Project Name	SMART FASHION RECOMMENDATION APPLICATION
Maximum Marks	4 Marks

**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)
```