SENDGRID INTEGRATION USING PYTHON CODE

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| Team ID | PNT2022TMID51006 |
| Project Name | PERSONAL EXPENSE TRACKER APPLICATION |

Flask mail is used here instead of SendGrid

# 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['MAlL\_SERVER'] = ‘smtp.gmail.com’ app.congig[‘MAIL\_PORT’]=465 app.config[‘MAIL\_USERNAME[’]=](mailto:%3D%27yourld@gmail.com)'[your](mailto:%3D%27yourld@gmail.com)l[d@gmail.com](mailto:%3D%27yourld@gmail.com)’ app.config[‘MAIL\_PASSWROD’]= ‘\*\*\*\*\*’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 ='yourld@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)