

## INTEGRATING SENDGRID SERVICE

DATE	15 November 2022
TEAM ID	PNT2022TMID13832
PROJECT NAME	Inventory Management System for Retailers

### INTEGRATING SENDGRID SERVICE

# using SendGrid's Python Library

# <https://github.com/sendgrid/sendgrid-python> import

os

from sendgrid import SendGridAPIClient from

sendgrid.helpers.mail import Mail

message = Mail(

from\_email='from\_email@example.com',

to\_emails='to@example.com',

subject='Sending with Twilio SendGrid is Fun',

html\_content='<strong>and easy to do anywhere, even with Python</strong>')

try:

sg = SendGridAPIClient(os.environ.get('SENDGRID\_API\_KEY'))

response = sg.send(message) print(response.status\_code)

print(response.body) print(response.headers) except Exception as

e:

print(e.message)

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- Dashboard

Email API ▾

Marketing ▾

Design Library

Stats ▾

Activity

Suppressions ▾

Settings ▾

Account Details

Alert Settings

API Keys

Inbound Parse

✔ Success! Your verification email has been sent. ✕

Sender Authentication /

Single Sender Verification ⓘ

Create New Sender

SENDERS	ADDRESS	NICKNAME	VERIFIED	ACTIONS
<div>Silambarasan</div> <div><div>FROM</div><div>silambarasan79@gmail.com</div></div> <div><div>REPLY</div><div>silambarasan79@gmail.com</div></div>	NH-44, Paaval Nagar Pachal Namakkkal, 637016 IND	Simbu	✕	⋮