

PROJECT DEVELOPMENT PHASE

Integrating SendGrid Service

SPRINT-2

Date	03 November 2022
Team ID	PNT2022TMID29623
Project Name	Skill / Job Recommender Application

Importing the required libraries for SendGrid

```
import configparser

import sendgrid
from sendgrid.helpers.mail import Mail

config = configparser.ConfigParser()
import base64
```


Configuring the SendGrid and mail settings

```
config.read('mail.env')
APIKEY = config.get('API', 'APIKEY')
api = sendgrid.SendGridAPIClient(APIKEY)
FROM_EMAIL = config.get('API', 'FROM_EMAIL')
def sendemail(user,content):
    TO_EMAIL = user
    |
    mail = Mail(from_email=FROM_EMAIL,to_emails=TO_EMAIL,subject='Hey there! We heard from you!',html_content=f'<strong>{content}</strong>')
```

Mail.env file which has the API key and email

```
mail.env
1 [API]
2 APIKEY=SG.-rtMFnPwTgSDcwcBZMsdoQ.j7DyCRrdimXJhXLe8j6zbyowaPT8w-11xGT00Mlujr
3 FROM_EMAIL=vasanthias52@gmail.com
```

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