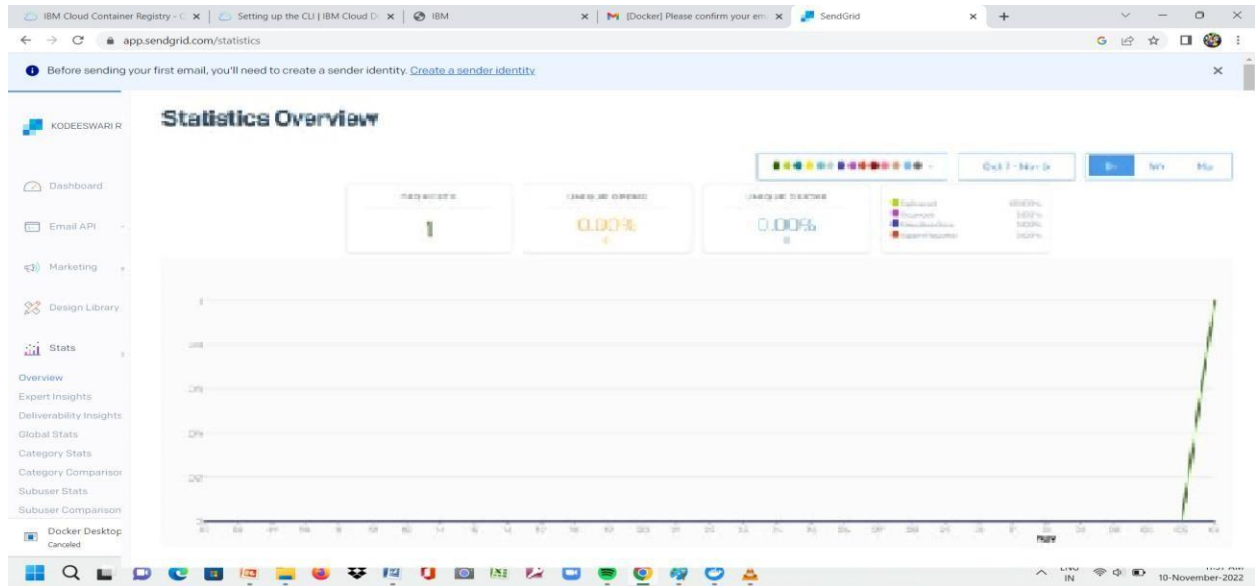


# SENDGRID INTEGRATION WITH PYTHON CODE

Team Id	PNT2022TMID52335
Project Name	Containment Zone Alerting Application



```
sendgrid
├── New
├── This PC
├── ANAND (C:)
├── DEENA (D:)
├── ESWARI (E)
├── 7th semester
├── anaconda
├── ark
├── Assignment 1
├── dock
├── dummy
├── industrial tou
├── Memories
├── New folder
├── pro
├── sendgrid
├── idea
├── SETTING UP 1
├── Software
├── sprint 1
```

```
app.py - Visual Studio Code
E: > sendgrid > app.py > _
1 import sendgrid
2 import os
3 from sendgrid.helpers.mail import Mail, Email, To, Content
4
5 sg = sendgrid.SendGridAPIClient()
6 from_email = Email("r.c.kodeeswar100@gmail.com")
7 to_email = To("diyasowmiya@gmail.com")
8 subject = "Sending with sendgrid is fun"
9 content = content("text/plain", "and easy to do anywhere, even with python")
10 mail = Mail(from_email, to_email, subject, content)
11
12 mail_json = mail.get()
13
14 response = sg.client.mail.send.post(request_body=mail_json)
15 print(response.status_code)
16 print(response.headers)
```

```
Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\Yrckod>
```

