

Github Repo: <https://github.com/IBM-EPBL/IBM-Project-25616-1659968559>

Team ID: PNT2022TMID21310

Team members:

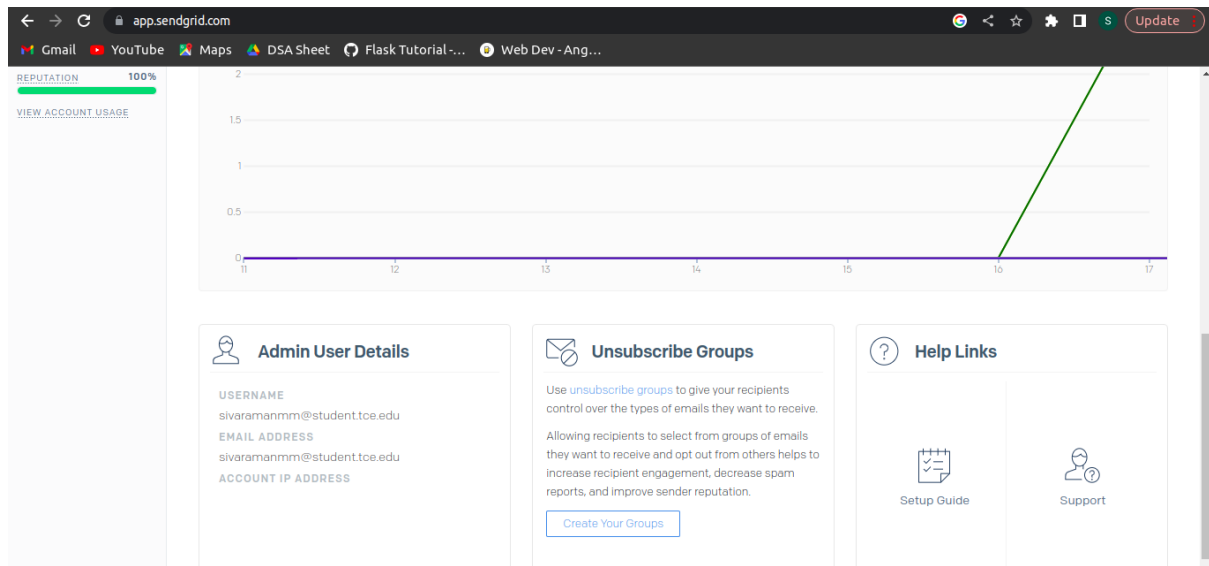
- ❖ M1 Lead(Sethuram)
- ❖ M2 Lead(Sivaraman)
- ❖ M3 Lead(Dhinesh)
- ❖ Team Lead(Venkatesha Prabhu)

## Integrating SendGrid Service

Code:

```
1 from sendgrid import SendGridAPIClient, Mail
2
3 def mailto(email, subject, content):
4     message = Mail(from_email='sivaramanmm@student.tce.edu', to_emails=email,
5                   subject=subject, html_content='<strong> {} </strong>'.format(content))
6     try:
7         sg =
8         SendGridAPIClient("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")
9         response = sg.send(message)
10        print(response.status_code)
11        print(response.body)
12        print(response.headers)
13    except Exception as e:
14        print(e.message)
15 mailto("siva2001raman@gmail.com", "Integration Successful", "Congratulations, You have
    integrated with SendGrid API successfully")
```

Output:



Integration Successful Inbox x



sivaramanmm@student.tce.edu via sendgrid.net  
to me

12:39 PM (0 minutes ago)



Congratulations, You have integrated with SendGrid API successfully