Integrating Sendgrid Service

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Project Name	CONTAINMENT ZONE ALERTING

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app.py 9+

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```
33  def sendemail(mail):
34      message = Mail(
35          from_email='caliphshah@gmail.com',
36          to_emails=mail,
37          subject='Containment Zone Alert!',
38          html_content='<p>You have entered into a Covid Containment Zone!</p>'
39                       '<p>Stay safe and maintain social distancing</p><br>'
40                       '<p>Thank you</p><br>')
41      try:
42          sg = SendGridAPIClient(api_key)
43          response = sg.send(message)
44          print(response.status_code)
45          print(response.body)
46          print(response.headers)
47      except Exception as e:
48          print(e.message)
49
50
51  # create a sent email function using sendinblue
52  def send_conf_email(email):
53      url = "https://api.sendinblue.com/v3/smtp/email"
54      payload = {
55          "sender": {
56              "name": "Shafeeq Ur Rahman",
57              "email": "caliphshah@gmail.com"
58          },
59          "to": [
60              {
61                  "email": email,
62                  "name": 'Hey'
63              }
64          ],
```

The above picture signifies the successful integration of the Sendgrid API with the help of python code.