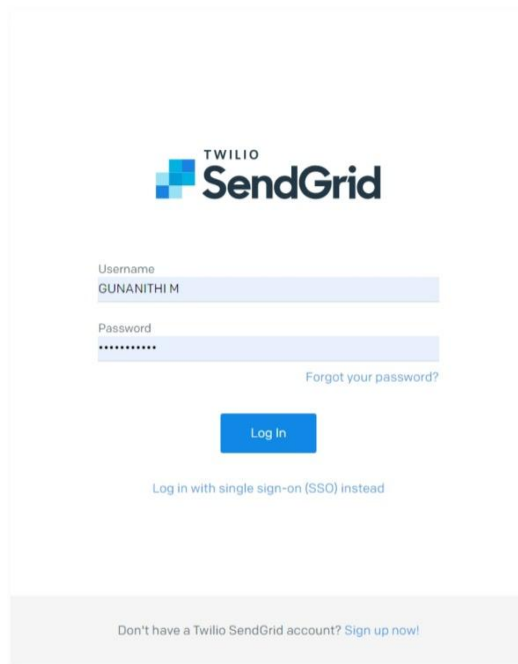


SendGrid Integration With Python Code

Team ID	PNT2022TMID329411
Project Name	Project – Plasma Donor Application



Senderemail.py

```
import smtplib
import os
import sendgrid
from sendgrid.helpers.mail import Mail, Email, To, Content

SUBJECT = "Interview Call"

s = smtplib.SMTP('smtp.gmail.com', 587)

def sendmail(TEXT,email):
```

```

print("sorry we cant process your candidature")
s = smtplib.SMTP('smtp.gmail.com', 587)
s.starttls()
s.login("il.pradeepthi@gmail.com", "oms@1Ram")
message = 'Subject: {}\\n\\n{}'.format(SUBJECT, TEXT)
s.sendmail("il.pradeepthi@gmail.com", email, message)
s.quit()
def sendgridmail(user,TEXT):
    sg =
sendgrid.SendGridAPIClient('SG.Jak_K6_OQRCHDWK9C xv64Q.8aziFLnMRH_9P
K5INqOcP7yIJmez_xqSKfB1iCeGL4o')
    from_email = Email("sivanandhini2210@gmail.com") # Change to your
verified sender
    to_email = To("vijithrap7@gmail.com") # Change to your recipient
subject = "Sending with SendGrid is Fun"    content =
Content("text/plain",TEXT)
    mail = Mail(from_email, to_email, subject, content)

    # Get a JSON-ready representation of the Mail object
mail_json = mail.get()

    # Send an HTTP POST request to /mail/send
    response = sg.client.mail.send.post(request_body=mail_json)
print(response.status_code)    print(response.headers)

```