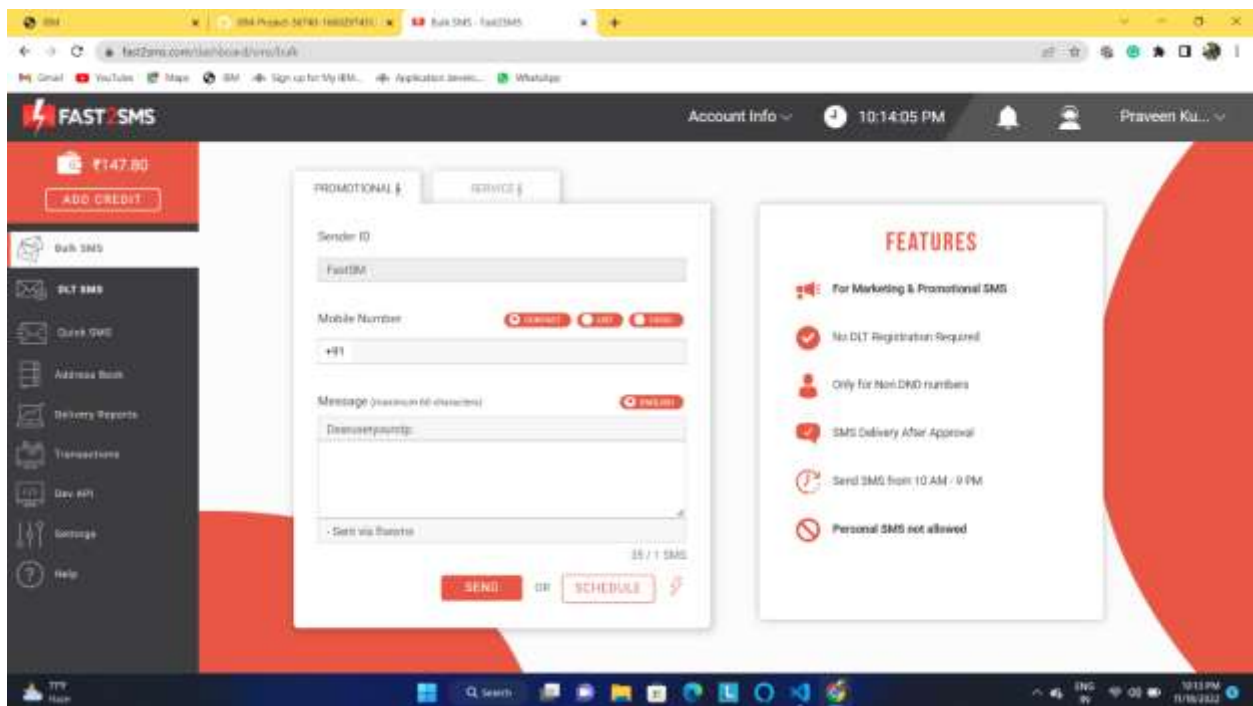|	
Assignment Date	29 October 2022
Student Name	Vaishnavi S
Student Roll Number	610519104108
Title	SendGrid integration with python code
Team ID	PNT2022TMID29827

We had used FAST2SMS. Because, we didn't get access to use SendGrid.

```python
# import required module
import requests
import json
# mention url
url = "https://www.fast2sms.com/dev/bulkV2"


# create a dictionary


# create a dictionary
headers = {
    'authorization': '...',
    'Content-Type': 'application/x-www-form-urlencoded',
    'Cache-Control': 'no-cache'
}
# make a post request


app = Flask(__name__)

app.secret_key = '_5mych"F4QH:\r\xec]/'
conn = ibm_db.connect("DATABASE=bludb;HOSTNAME=...;PORT=31498;...", databases, appdomain.cloud;PORT=31498;...)
print(conn)
print("connection successful...")
```

```python
    my_data = {
        # your default sender ID
        'sender_id': 'FSTSMS',

        # Put your message here!
        'message': 'Argent.....There is a demand for your blood group, we request you to donate your blood in your nearby BloodBank connect wi

        'language': 'english',
        'route': 'p',

        # You can send sms to multiple numbers
        # separated by comma.

        'numbers': nums
    }
    response = requests.request("POST",
                                url,
                                data = my_data,
                                headers = headers)
    # load json data from source
    returned_msg = json.loads(response.text)

    # print the send message
    print(returned_msg['message'])



    return render_template('comments.html', avcustomer = avcustomer)
```

yourotp:

Argent.....There is a demand for your blood group. We request you to donate your blood in

- Sent via FTWSMS

yourotp:

Argent.....There is a demand for your blood group. We request you to donate your blood in

- Sent via FTWSMS

yourotp:

Argent.....There is a demand for your blood group. We request you to donate your blood in

- Sent via FTWSMS

47 min • SIM 2

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