

PREREQUISITES

Software

Team ID	PNT2022TMID47485
Project Name	Project: Signs with Smart Connectivity for Better Road Safety

1. Install Python IDE

```
Python 3.10.6 (v3.10.6:9c7b4bd164, Aug 1 2022, 17:13:48) [Clang 13.0.0 (clang-1300.0.29.30)] on darwin
Type "help", "copyright", "credits" or "license()" for more information.
>>> 5*5
15
>>> print("I LOVE MY FAMILY")
I LOVE MY FAMILY
>>> |
```

Ln: 7 Col: 0

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fast2sms.com

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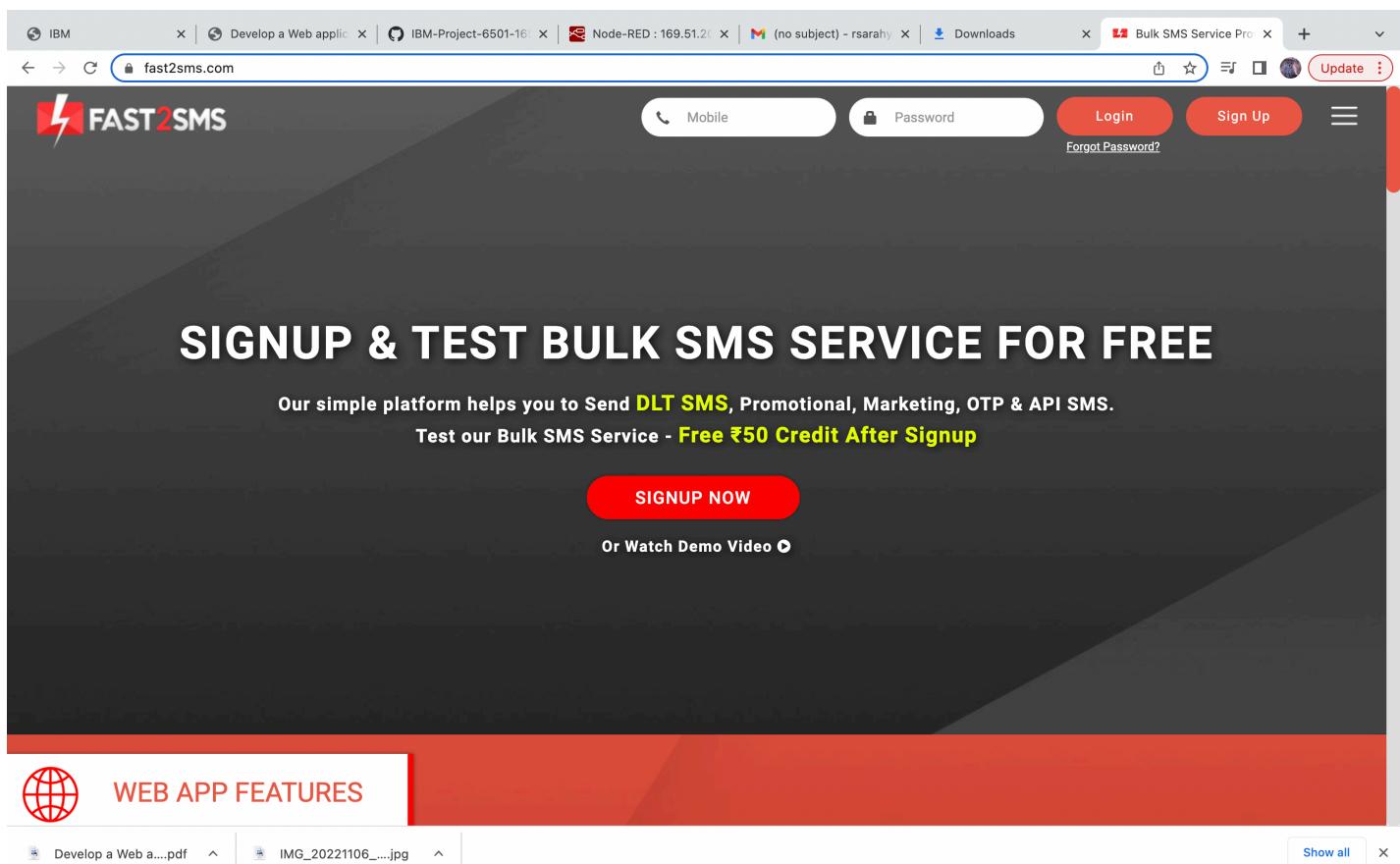
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2. Fast SMS Service:

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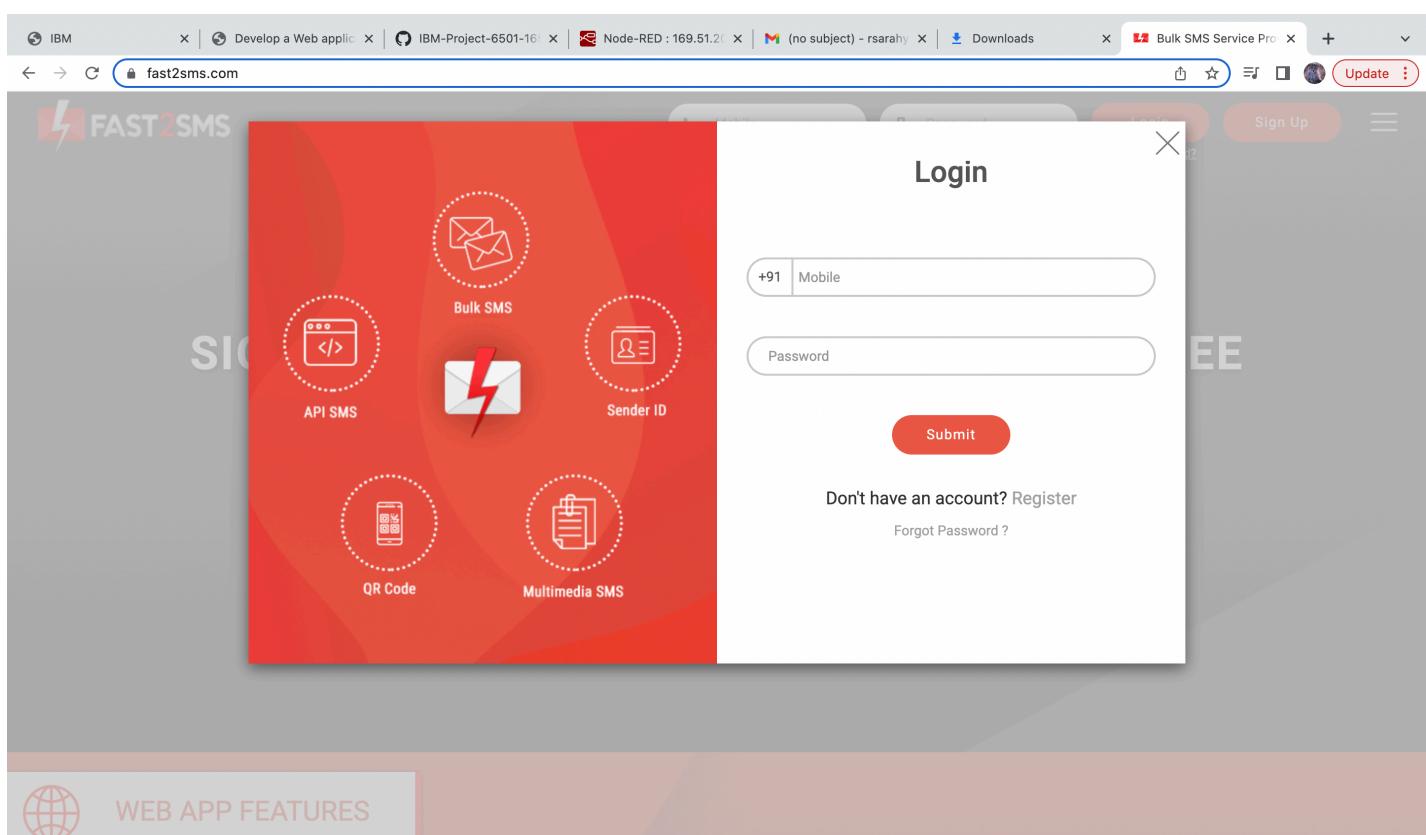
+91 Mobile

Password

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Don't have an account? Register

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WEB APP FEATURES



IBM | Develop a Web app... | IBM-Project-6501-16 | Node-RED : 169.51.206.10 | Email Verification Link | Bulk SMS - Fast2SMS | Downloads | + | Update

fast2sms.com/dashboard/sms/bulk

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Bulk SMS DLT SMS Quick SMS Address Book Delivery Reports Transactions Dev API Settings Help

PROMOTIONAL SERVICE

Sender ID: FastSM
Mobile Number: +91
Message (maximum 60 characters): Dear user your otp:
ENGLISH
- Sent via ftwsms
35 / 1 SMS

SEND OR SCHEDULE ⚡

FEATURES

- For Marketing & Promotional SMS
- No DLT Registration Required
- Only for Non DND numbers
- SMS Delivery After Approval
- Send SMS from 10 AM - 9 PM
- Personal SMS not allowed

Show all X

IBM | IBM-Project-6501-165883 | Node-RED : 169.51.206.10 | Email Verification Link - Fast2SMS | Developer Api - Fast2SMS | Downloads | + | Update

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How Developer API Works

Account Info | 08:47:26 PM | N Rachel S... | Bell | Profile | Update

Dev API API Key Security

For OTP Based SMS use 'OTP SMS API' [READ API DOCS](#)

Method: GET

Route: Select Route
DLT SMS
Quick SMS (Service)
Select Sender ID

Flash Message: Yes No

GET https://www.fast2sms.com/dev/bulkV2

Query Parameter:

```
authorization = TbdUQtXl2u1s6EfMj8BOGLyDiqg0hwclpoHK7Vr5vzRWP93JNxsiVcIH3afzM7wojRINPugBeExm2GT
route =
sender_id =
message =
variables_values =
language =
numbers =
flash =
Overall URL =
```

Show all X

IBM | IBM-Project-6501-165883 | Node-RED : 169.51.206.10 | Email Verification Link - Fast2SMS | Developer Api - Fast2SMS | Downloads | + | Update

fast2sms.com/dashboard/dev-api

How Developer API Works

Account Info | 08:48:51 PM | N Rachel S...

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Bulk SMS | DLT SMS | Quick SMS | Address Book | Delivery Reports | Transactions | Dev API | Settings | Help

Dev API | API Key | Security

For OTP Based SMS use 'OTP SMS API' | [READ API DOCS](#)

Method: GET

Route: Quick SMS

Message (NOTE: Per SMS cost ₹ 3.50): I LOVE MY FAMILY

Language

GET https://www.fast2sms.com/dev/bulkV2

Query Parameter :

```
authorization = TbdUQtXl2u1s6EfMj8BOGLyDiqg0hwclpoHK7Vr5vRWP93JNxisVclH3afzMY7wojRINPugBeExm2GT
route = q
message = I LOVE MY FAMILY
language = "english"
numbers = 74693298797
flash = "0"
```

Overall URL = [https://www.fast2sms.com/dev/bulkV2?](https://www.fast2sms.com/dev/bulkV2?authorization=TbdUQtXl2u1s6EfMj8BOGLyDiqg0hwclpoHK7Vr5vRWP93JNxisVclH3afzMY7wojRINPugBeExm2GT&route=q&message=I%20LOVE%20MY%20FAMILY&language=english&flash=0&numbers=74693298797)

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