

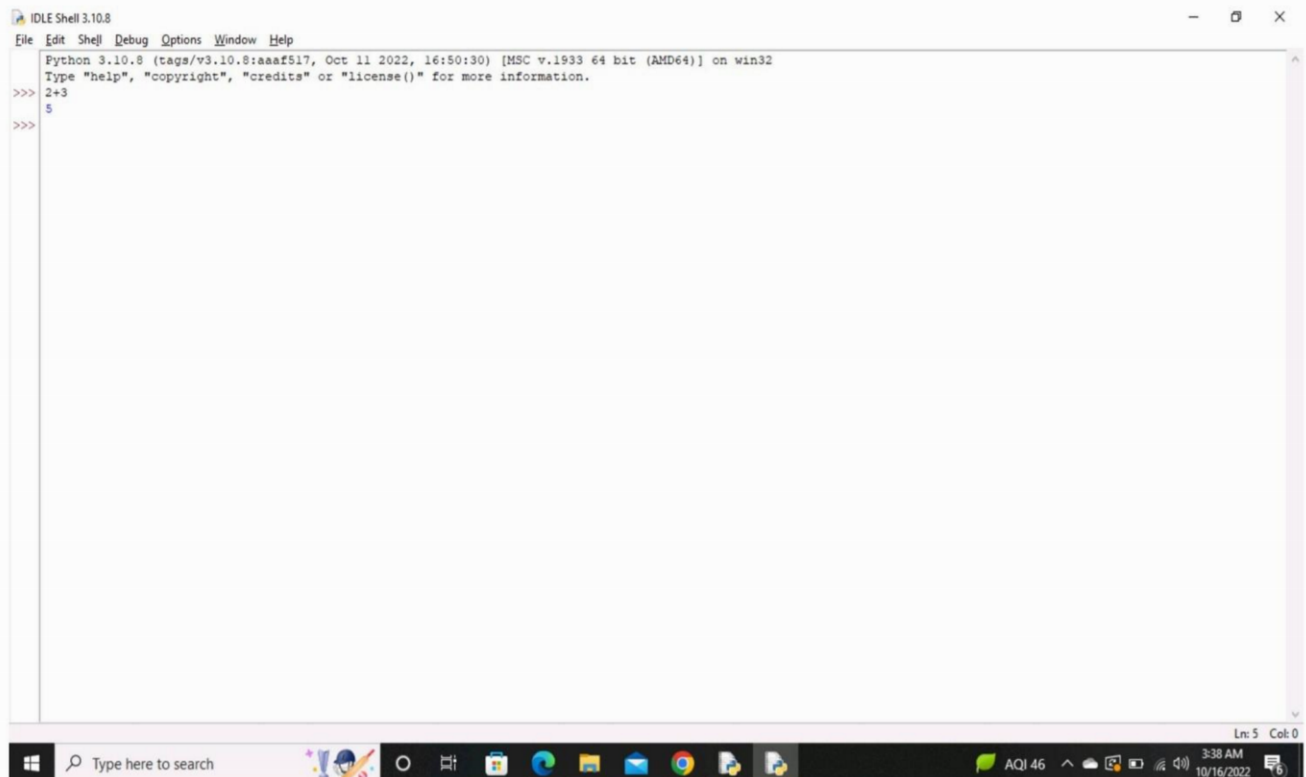
PREREQUISITES

SOFTWARE (Python Idle & Fast 2 Sms)

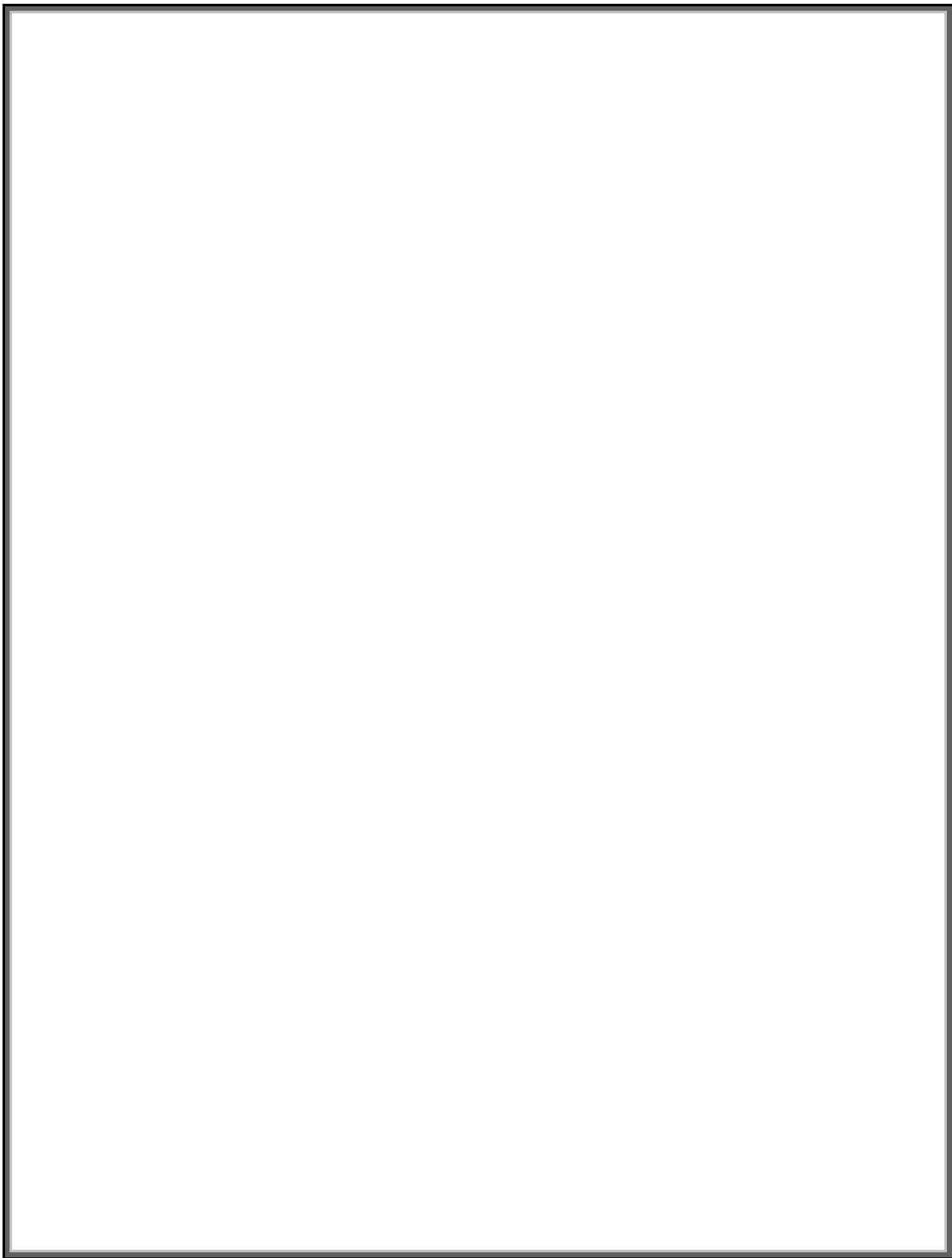
Team ID : PNT2022TMID06432

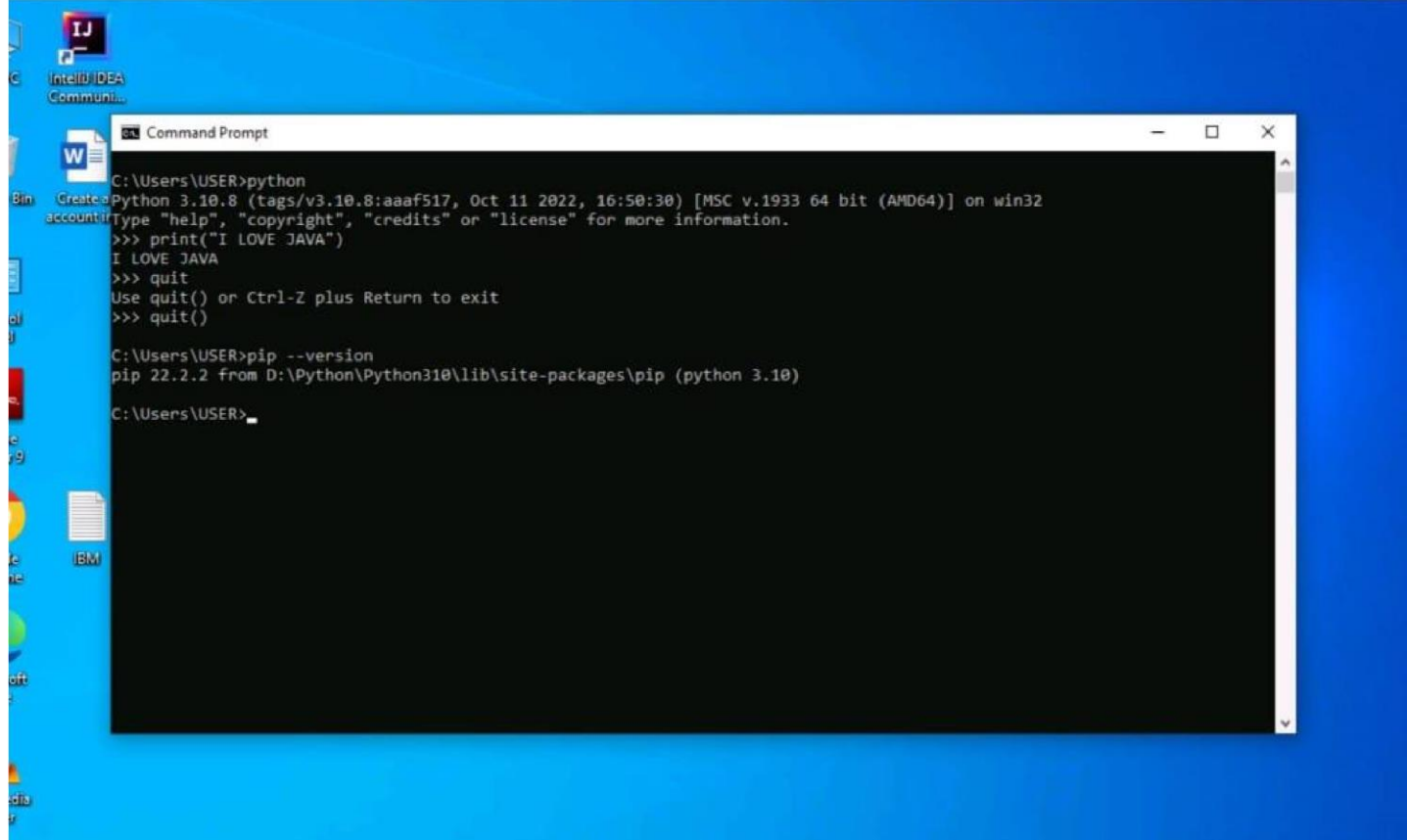
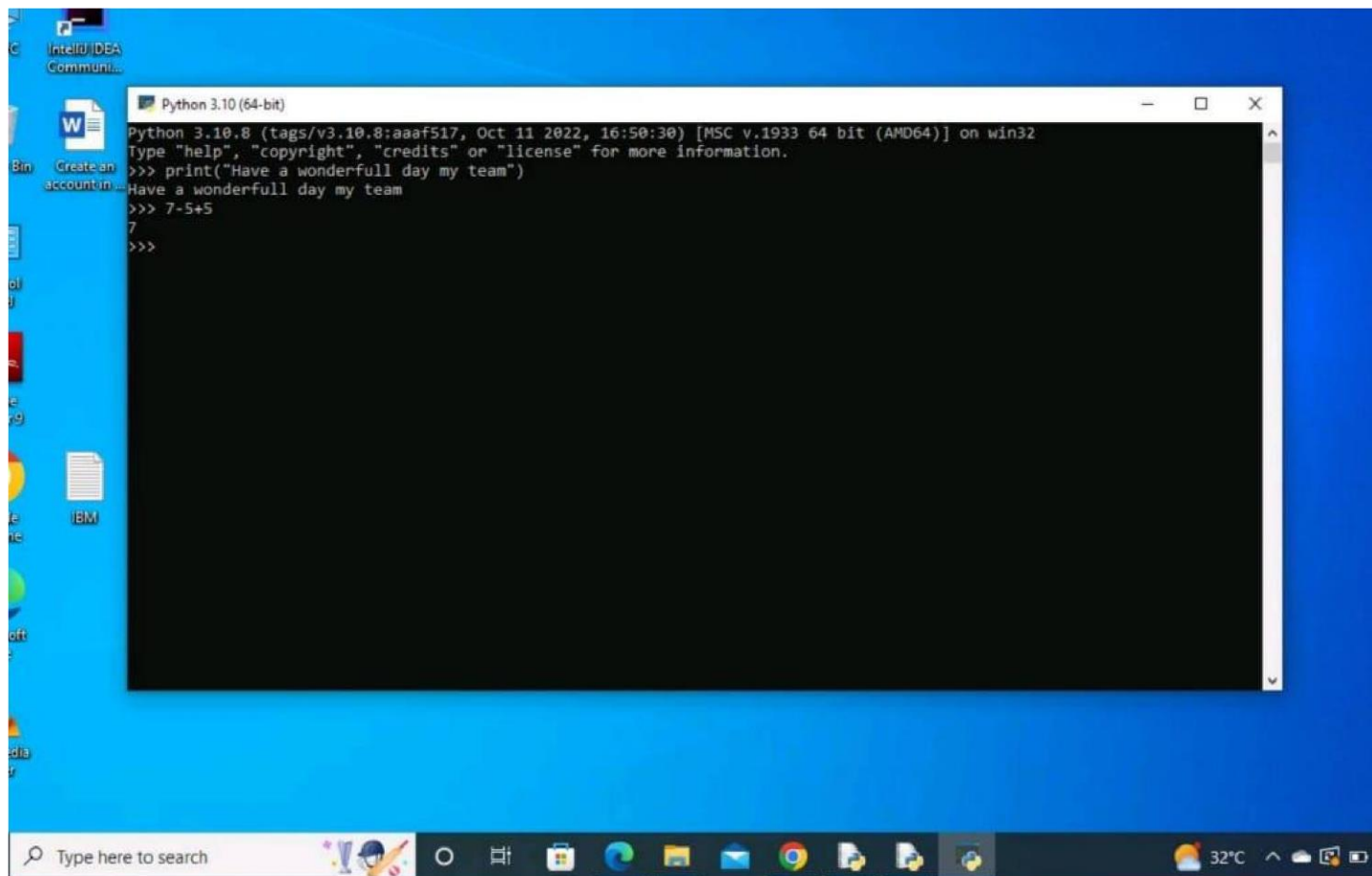
Project Name Project : SIGNS WITH SMART CONNECTIVITY FOR BETTER ROAD SAFETY

(i) Python Idle – Version 3.10.7



```
IDLE Shell 3.10.8
File Edit Shell Debug Options Window Help
Python 3.10.8 (tags/v3.10.8:aaaf517, Oct 11 2022, 16:50:30) [MSC v.1933 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>> 2+3
5
>>>
```





(ii) Fast 2 SMS

The screenshot displays the Fast2SMS Developer API dashboard. The top navigation bar includes the Fast2SMS logo, a balance of ₹55.00, and an 'ADD CREDIT' button. The left sidebar lists various services: Bulk SMS, DLT SMS, Quick SMS, Address Book, Delivery Reports, Transactions, Dev API (selected), Settings, and Help. The main content area is titled 'How Developer API Works' and features three tabs: 'Dev API', 'API Key', and 'Security'. The 'Dev API' tab is active, showing a form for configuring a GET request. The form includes fields for 'Method' (set to GET), 'Route' (set to Select Route), 'Sender ID' (set to Select Sender ID), and 'Flash Message' (set to No). A 'READ API DOCS' button is also present. On the right side of the form, a black box displays the 'Query Parameter' section, listing parameters such as 'authorization', 'route', 'sender_id', 'message', 'variables_values', 'language', 'numbers', 'flash', and 'Overall URL'. The bottom of the screen shows a Windows taskbar with various application icons and a system tray displaying the date and time.

FAST2SMS

How Developer API Works Account Info 09:33:14 PM Kamaraj j

₹55.00
ADD CREDIT

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
Select Route

Sender ID
Select Sender ID

Flash Message
☐ Yes ☒ No

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

Query Parameter :

authorization =
4ekAdPciM0vm2C78YjS9GKxiQLpyuFBlE5RN1fnzt3UZVswqOoWzy
fEGITNCDMI3BUY4JsrmxplAO6L

route =
sender_id =
message =
variables_values =
language =
numbers =
flash =
Overall URL =

SOFTWARE (Pytho....pdf) Microsoft Office Excel 2007

Type here to search 25°C Mostly cloudy 21:33 01-11-2022

FAST2SMS

How Developer API Works Account Info 09:34:56 PM Kamaraj j

₹55.00 ADD CREDIT

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

Dev API

Content Template (Pvarf) = max 30 character Download Excel

Select Template

Flash Message

☐ Yes ☒ No

Contact

9361323599

READ API DOCS

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

Query Parameter :

authorization = 4ekAdPciM0vm2C78YjS9GKxiQLpyuFBlAe5RN1fnzt3UZVswqOoWzyfEGtTNCdMI3BUY4JsrmpIAO6L

route =

sender_id =

message =

variables_values =

numbers = 9361323599

flash = "0"

Overall URL = https://www.fast2sms.com/dev/bulkV2?authorization=4ekAdPciM0vm2C78YjS9GKxiQLpyuFBlAe5RN1fnzt3UZVswqOoWzyfEGtTNCdMI3BUY4JsrmpIAO6L&route=&sender_id=&message=&variables_values=&flash=0&numbers=9361323599

SOFTWARE (Pytho...pdf)

Type here to search 25°C Mostly cloudy 21:34 01-11-2022

FAST2SMS

How Developer API Works Account Info 09:37:05 PM Kamaraj j

₹55.00 ADD CREDIT

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

Dev API

Method

GET

Route

Quick SMS

Message (NOTE: Per SMS cost ₹ 3.50)

HI I AM KAMARAJ
I AM KSR COLLEGE OF ENGINEERING

Language

☒ English ☐ Unicode

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

Query Parameter :

authorization = 4ekAdPciM0vm2C78YjS9GKxiQLpyuFBlAe5RN1fnzt3UZVswqOoWzyfEGtTNCdMI3BUY4JsrmpIAO6L

route = q

message = HI I AM KAMARAJ I AM KSR COLLEGE OF ENGINEERING

language = "english"

numbers = 9361323599

flash = "0"

Overall URL = https://www.fast2sms.com/dev/bulkV2?authorization=4ekAdPciM0vm2C78YjS9GKxiQLpyuFBlAe5RN1fnzt3UZVswqOoWzyfEGtTNCdMI3BUY4JsrmpIAO6L&route=q&message=HI%20I%20AM%20KAMARAJ%20I%20AM%20KSR%20COLLEGE%20OF%20ENGINEERING&language=english&flash=0&numbers=9361323599


SOFTWARE (Pytho...pdf)

Type here to search 25°C Mostly cloudy 21:37 01-11-2022

Welcome to Proj... x IBM x IBM-Project-2017 x IBM x WhatsApp x Download file | i x Running on IBM x Developer Api - x +

fast2sms.com/dashboard/dev-api

Basic Electronics vir... hdqwalls.com Best... 110 Pictures with Bi... Dual Monitor Wallp... Free Stock Photos ... Beautiful Tiger Ani... TheMoviesFlix.com... TNUSRB Sub Inspec... International Curre...

FAST2SMS

How Developer API Works Account Info 09:37:44 PM Kamaraj j

₹55.00

ADD CREDIT

Bulk SMS

DLT SMS

Quick SMS

Address Book

Delivery Reports

Transactions

Dev API

Settings

Help

Dev API API Key Security

Message (NOTE: Per SMS cost ₹ 3.50)

HELLO I AM KAMARAJ

Language

☒ English ☐ Unicode

Flash Message

☐ Yes ☒ No

Contact

9361323599

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

Query Parameter :

authorization = 4ekAdPciM0vm2C78YjS9GKxIQLpyuFBlaE5RN1fnzt3UZVswqOoWzyfEGITNCDMI3BUY4JsrmpIAO6L

route = q

message = HELLO I AM KAMARAJ

language = "english"

numbers = 9361323599

flash = "0"

Overall URL = https://www.fast2sms.com/dev/bulkV2?authorization=4ekAdPciM0vm2C78YjS9GKxIQLpyuFBlaE5RN1fnzt3UZVswqOoWzyfEGITNCDMI3BUY4JsrmpIAO6L&route=q&message=HELLO%20I%20AM%20KAMARAJ&language=english&flash=0&numbers=9361323599

SOFTWARE (Pytho...pdf

Show all

Type here to search

25°C Mostly cloudy 21:37 01-11-2022

Welcome to

IBM

IBM-Proje

IBM

WhatsApp

Download

Running o

Developer

Inbox (2,99

Email Verifi

mail.google.com/mail/u/2/#inbox/FMfcgzGqRPzfftGPsqVZDXkKZcbssvKm

Basic Electronics vir...hdqwalls.com Best...110 Pictures with Bi...Dual Monitor Wallp...Free Stock Photos ...Beautiful Tiger Ani...TheMoviesFlix.com...TNUSRB Sub Inspec...International Curre...

99+

Mail

Compose

Inbox

1,643

Starred

Snoozed

Sent

Drafts

19

More

Labels

+

Search in mail

Active

Email Verification Link - Fast2SMS.com

1 of 2,054

Fast2SMS <support@fast2sms.com>


to me

9:30 PM (8 minutes ago)

Star

Reply

More



Hi Kamaraj j,

Click below and verify your email address:

Verify Email

NOTE: If you received our email in SPAM Folder then mark our email as "not spam" for future communication.

Cheers!
Team Fast2SMS.

SOFTWARE (Pytho...pdf)

Show all

Type here to search

25°C Mostly cloudy

21:39 01-11-2022



Hi Kamaraj j,

Click below and verify your email address:

Verify Email

NOTE: If you received our email in SPAM Folder then mark our email as "not spam" for future communication.

Cheers!
Team Fast2SMS.

