

SMARTFARMER - IOT ENABLED SMART FARMING APPLICATION

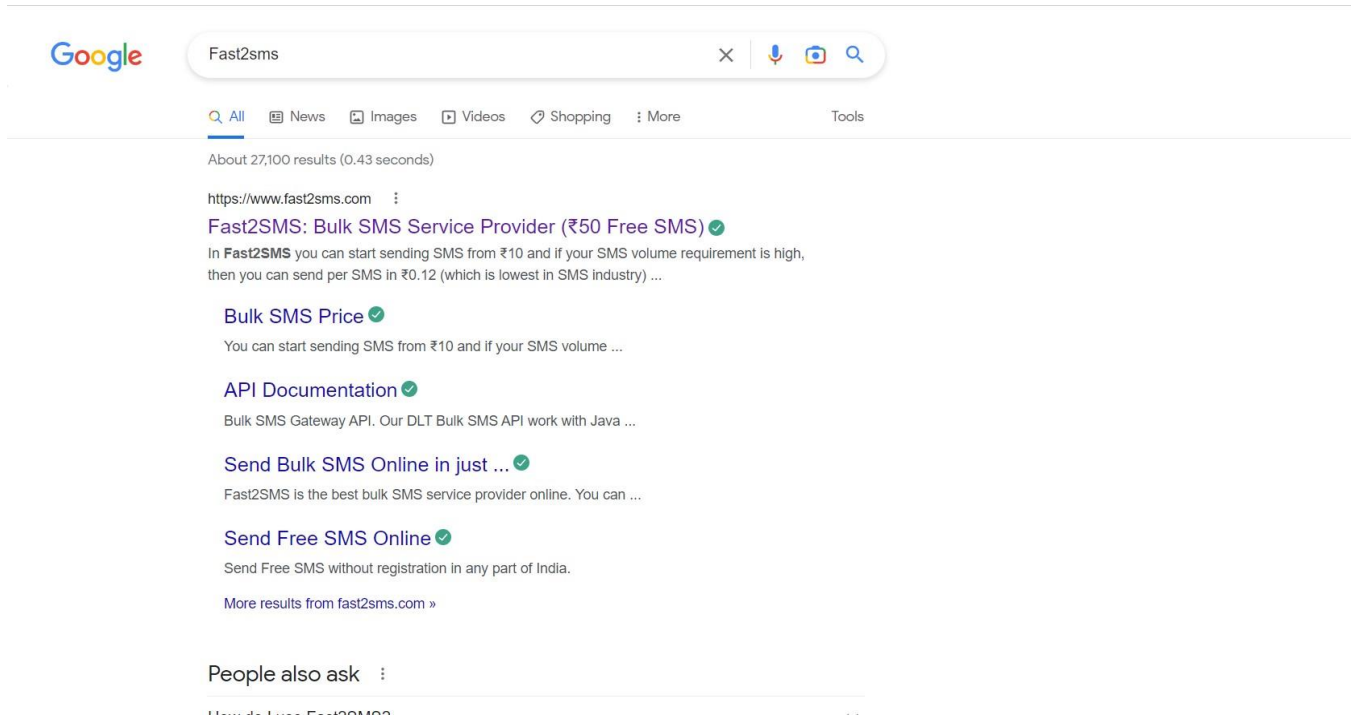
Date	19 September 2022
Team ID	PNT2022TMID43471
Project Name	Project – IOT enabled smart farming application
Maximum Marks	4 Marks

Team members:

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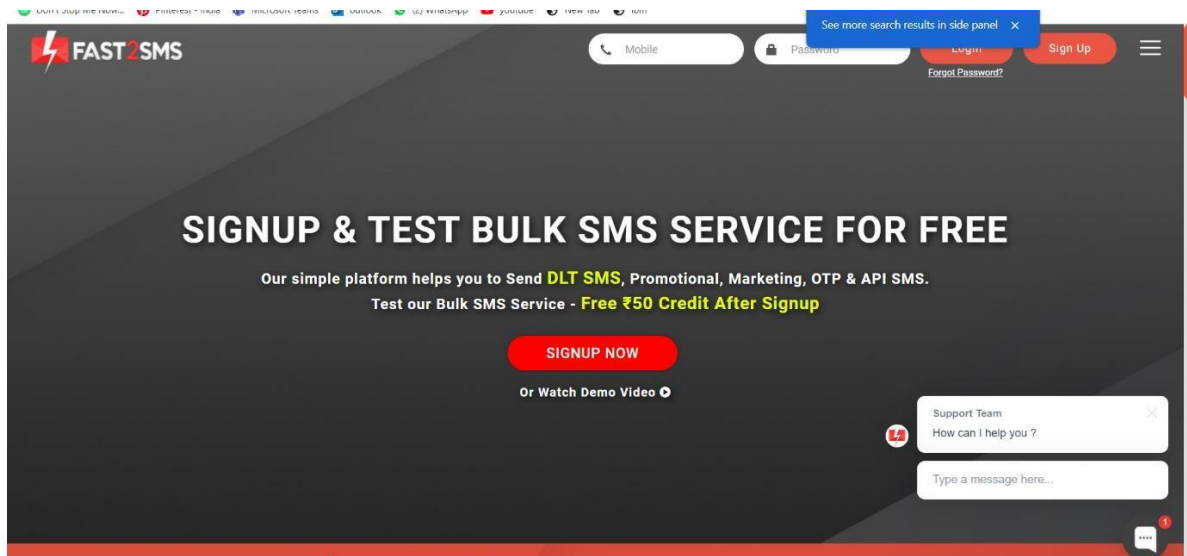
Step 1:

Type fast2sms in google and click on the first link



Step 2:

click on sign up now



Step 3:

Give your details and click on the check box, then click the submit button.

The screenshot shows the FAST2SMS website with a 'Sign Up' modal form open. The background features a red panel with icons for API SMS, Bulk SMS, Sender ID, QR Code, and Multimedia SMS. The 'Sign Up' form includes fields for Full Name, Date of Birth, Mobile number (with a +91 country code), and Email. Below the fields is a checkbox for 'I agree to Terms & Conditions & Privacy Policy.' and a red 'Submit' button. Links for 'Already have an account? Login' and 'Forgot Password?' are at the bottom of the form. A 'Support Team' chat window is visible in the bottom right corner.

Step 4:

You will get the SMS with your password. Type your mobile number and the password then click on the submit button.

The screenshot shows the FAST2SMS website with a 'Login' modal form open. The background features a red panel with icons for API SMS, Bulk SMS, Sender ID, QR Code, and Multimedia SMS. The 'Login' form includes fields for Mobile number (with a +91 country code) and Password. Below the fields is a red 'Submit' button. Links for 'Don't have an account? Register' and 'Forgot Password?' are at the bottom of the form. A 'Support Team' chat window is visible in the bottom right corner.

Step 5:

Click on the Dev API

The screenshot shows the FastSMS web interface. On the left is a sidebar with a balance of ₹55.00 and an 'ADD CREDIT' button. The sidebar menu includes: Bulk SMS, DLT SMS, Quick SMS, Address Book, Delivery Reports, Transactions, Dev API (selected), Settings, and Help. The main content area has two tabs: 'PROMOTIONAL' and 'SERVICE'. The 'PROMOTIONAL' tab is active, showing a form with the following fields: 'Sender ID' (FastSMS), 'Mobile Number' (+91), and 'Message (maximum 60 characters)' (Dearuseryourotp:). There are buttons for 'CONTACT', 'LIST', 'EXCEL', and 'ENGLISH'. At the bottom of the form are 'SEND' and 'SCHEDULE' buttons. To the right of the form is a 'FEATURES' section with the following points: For Marketing & Promotional SMS, No DLT Registration Required, Only for Non DND numbers, SMS Delivery After Approval, Send SMS from 10 AM - 9 PM, and Personal SMS not allowed.

Step 6:

Select the Route as Quick SMS and type the message in Message box.

The screenshot shows the FastSMS web interface with the 'Dev API' tab selected. The sidebar is the same as in Step 5. The main content area has three tabs: 'Dev API', 'API Key', and 'Security'. The 'Dev API' tab is active, showing a form with the following fields: 'Method' (GET), 'Route' (Quick SMS), and 'Message (NOTE: Per SMS cost ₹ 3.50)' (hello). There is a 'READ API DOCS' button next to the 'Method' field. To the right of the form is a black box containing the following information: 'GET https://www.fast2sms.com/dev/bulkV2', 'Query Parameter :', 'authorization = YIBkjD7pKfWQo86JEav9sey05xDPfubtVomM2CXLnRwzANTq3h9cNBILK0bnfB7zsvQWDRPlywmYJtg', 'route = q', 'message = hello', 'language = "english"', 'numbers =', 'flash = "0"', and 'Overall URL = https://www.fast2sms.com/dev/bulkV2?authorization=YIBkjD7pKfWQo86JEav9sey05xDPfubtVomM2CXLnRwzANTq3h9cNBILK0bnfB7zsvQWDRPlywmYJtg&route=q&message=hello&language=english&flash=0&numbers='.

Step 7:

Select your language and type your Mobile number in contact

Dev API

API Key

Security

Message (NOTE: Per SMS cost ₹ 3.50)

hello

Language

☒ English ☐ Unicode

Flash Message

☐ Yes ☒ No

Contact

888888888

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

Query Parameter :

authorization = YlBkd7pKfWQo86JEav9sey05xDPFubtVomMZCXLnRwzANTq3h9cN8ILiK0bnfB7zsvQWdRPlywmYJtg

route = q

message = hello

language = "english"

numbers = 888888888

flash = "0"

Overall URL = <https://www.fast2sms.com/dev/bulkV2?authorization=YlBkd7pKfWQo86JEav9sey05xDPFubtVomMZCXLnRwzANTq3h9cN8ILiK0bnfB7zsvQWdRPlywmYJtg&route=q&message=hello&language=english&flash=0&numbers=888888888>

Step 8:

Copy the URL and paste it in the new tab

Dev API

API Key

Security

Route

Quick SMS

Message (NOTE: Per SMS cost ₹ 3.50)

Enter Message

Language

☒ English ☐ Unicode

Flash Message

☐ Yes ☒ No

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

Query Parameter :

authorization = YlBkd7pKfWQo86JEav9sey05xDPFubtVomMZCXLnRwzANTq3h9cN8ILiK0bnfB7zsvQWdRPlywmYJtg

route = q

message =

language = "english"

numbers = 9788122736

flash = "0"

Overall URL = <https://www.fast2sms.com/dev/bulkV2?authorization=YlBkd7pKfWQo86JEav9sey05xDPFubtVomMZCXLnRwzANTq3h9cN8ILiK0bnfB7zsvQWdRPlywmYJtg&route=q&message=&language=english&flash=0&numbers=9788122736>

Step 9:

You will get the SMS in the new tab

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