

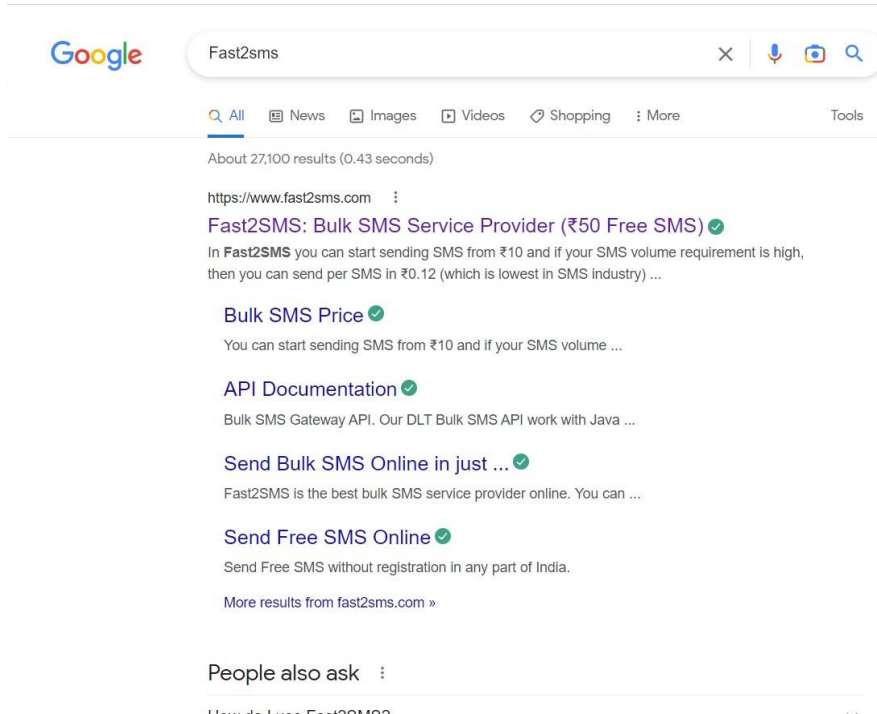
PRE REQUISITIES

CREATION OF API USING fast2sms:

Date	18 September 2022
Team ID	PNT2022TMID24904
Project Name	Project – Smart Farmer-IoT Enabled Smart Farming Application

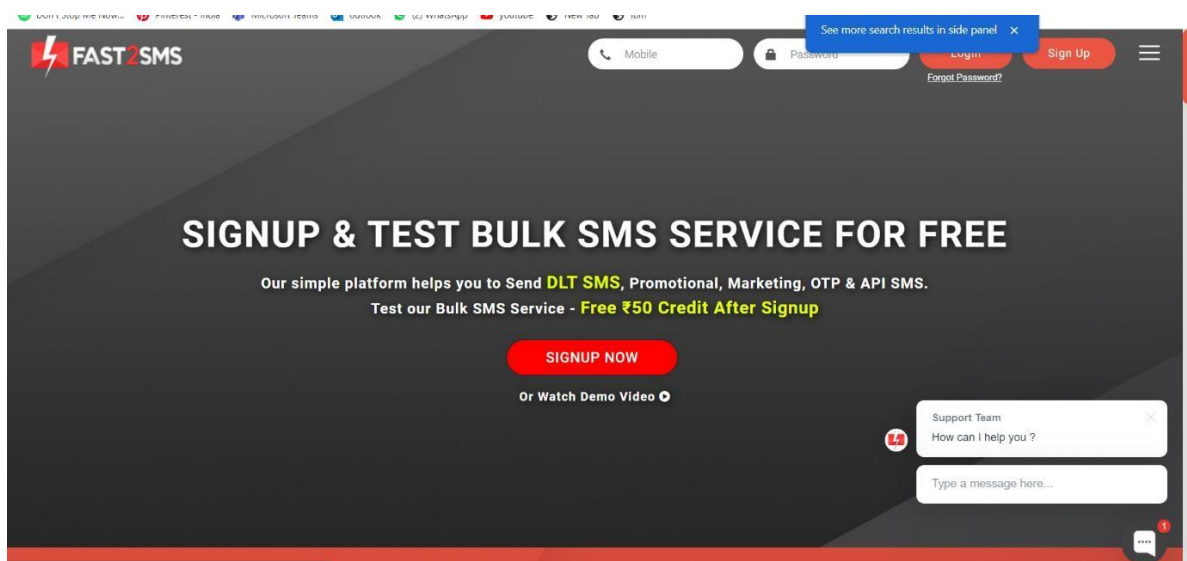
Step 1:

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 prefix), and Email. Below these fields is a checkbox for 'I agree to Terms & Conditions & Privacy Policy.' and a red 'Submit' button. At the bottom of the form, there are links for 'Already have an account? Login' and 'Forgot Password?'. A 'Support Team' chat window is visible in the bottom right corner with the text 'How can I help you?' and a 'Type a message here...' input field.

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 prefix) and Password. Below these fields is a red 'Submit' button. At the bottom of the form, there are links for 'Don't have an account? Register' and 'Forgot Password?'. A 'Support Team' chat window is visible in the bottom right corner with the text 'How can I help you?' and a 'Type a message here...' input field.

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 (highlighted), Settings, and Help. The main content area has two tabs: 'PROMOTIONAL' and 'SERVICE'. The 'PROMOTIONAL' tab is active, showing fields for 'Sender ID' (FastSM), 'Mobile Number' (+91), and 'Message' (Dearuseryourotp:). There are buttons for 'CONTACT', 'LIST', 'EXCEL', and 'ENGLISH'. At the bottom, there are 'SEND' and 'SCHEDULE' buttons. On the right, a 'FEATURES' box lists: 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.

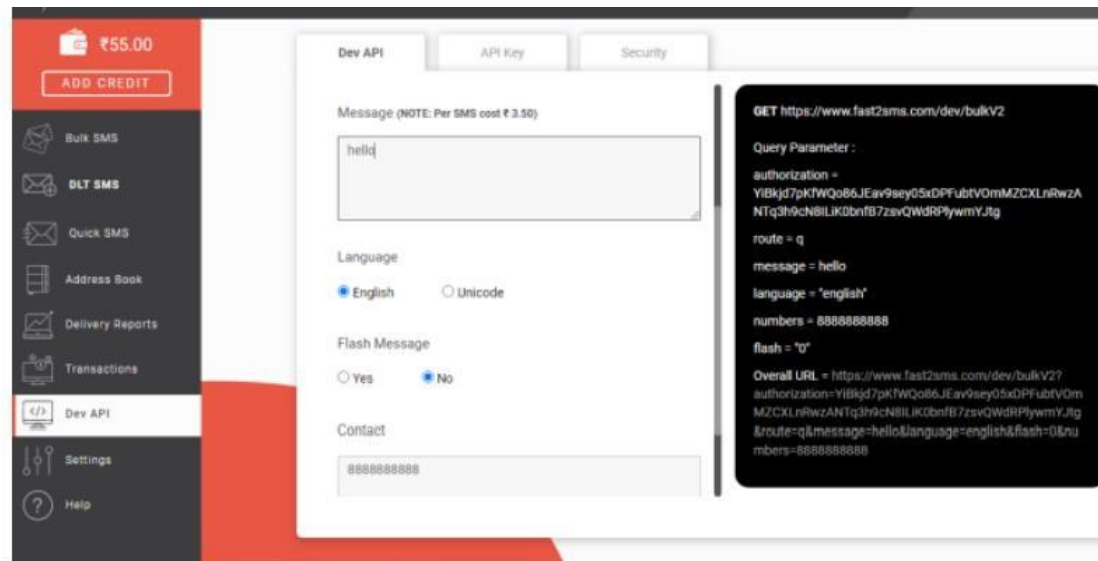
Step 6:

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 'For OTP Based SMS use 'OTP SMS API'' link and a 'READ API DOCS' button. Below are fields for 'Method' (GET), 'Route' (Quick SMS), and 'Message' (hello). A note states 'Message (NOTE: Per SMS cost ₹ 3.50)'. At the bottom is a 'Language' field. On the right, a black box contains the following information:
GET <https://www.fast2sms.com/dev/bulkV2>
Query Parameter :
authorization = YIBkjD7pKfWQo86JEav9sey05xDPFubtVOmMZCXLnRwzANTq3h9cNBILJK0bnfB7zsvQWDRPlywmYJtg
route = q
message = hello
language = "english"
numbers =
flash = "0"
Overall URL = <https://www.fast2sms.com/dev/bulkV2?authorization=YIBkjD7pKfWQo86JEav9sey05xDPFubtVOmMZCXLnRwzANTq3h9cNBILJK0bnfB7zsvQWDRPlywmYJtg&route=q&message=hello&language=english&flash=0&numbers=>

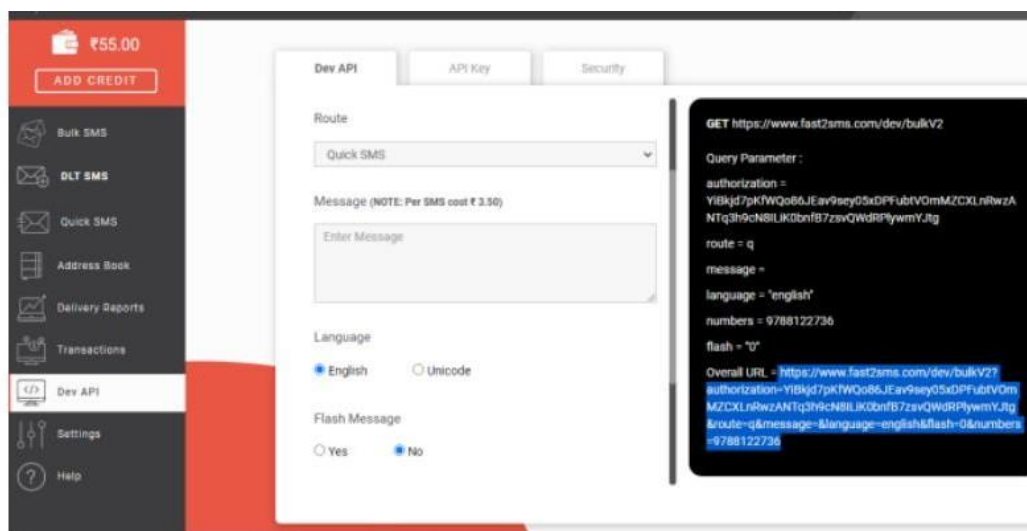
Step 7:

Select your language and type your Mobile number in contact



Step 8:

Copy the URL and paste it in the new tab



Step 9:

You will get the SMS in the new tab

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