

Smart Farmer IOT-Enabled Smart Farming Application

IBM NALAIYATHIRAN

PRE-REQUISITES

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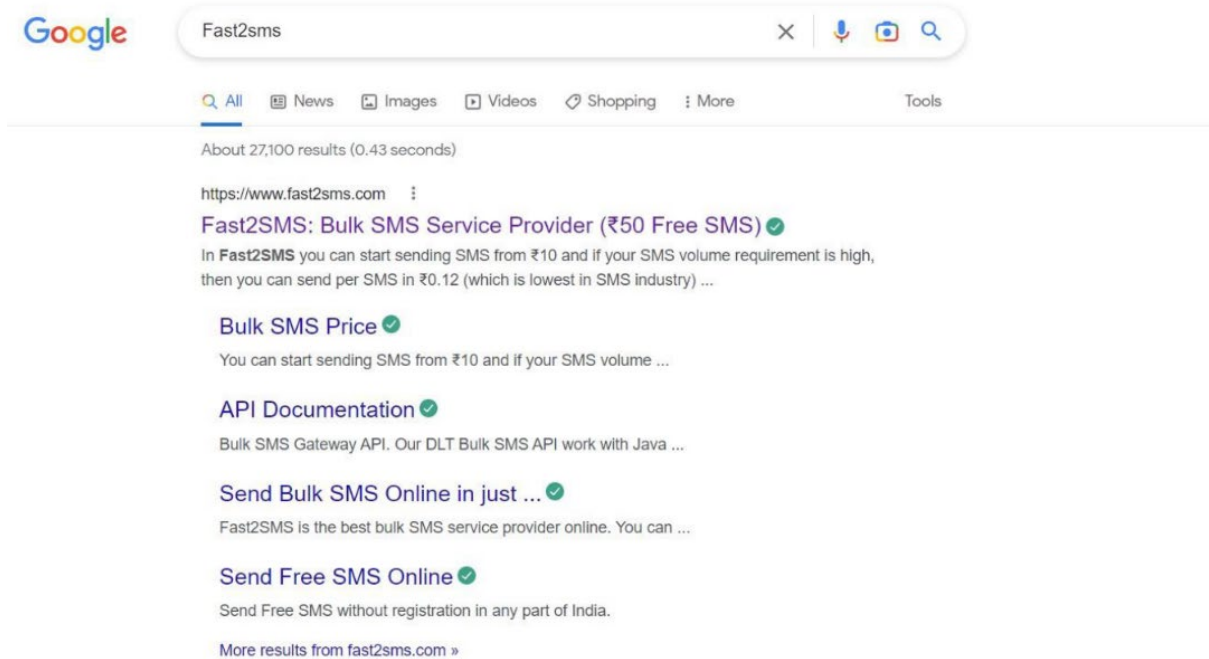
Dharshini M S

Priyadharshini K

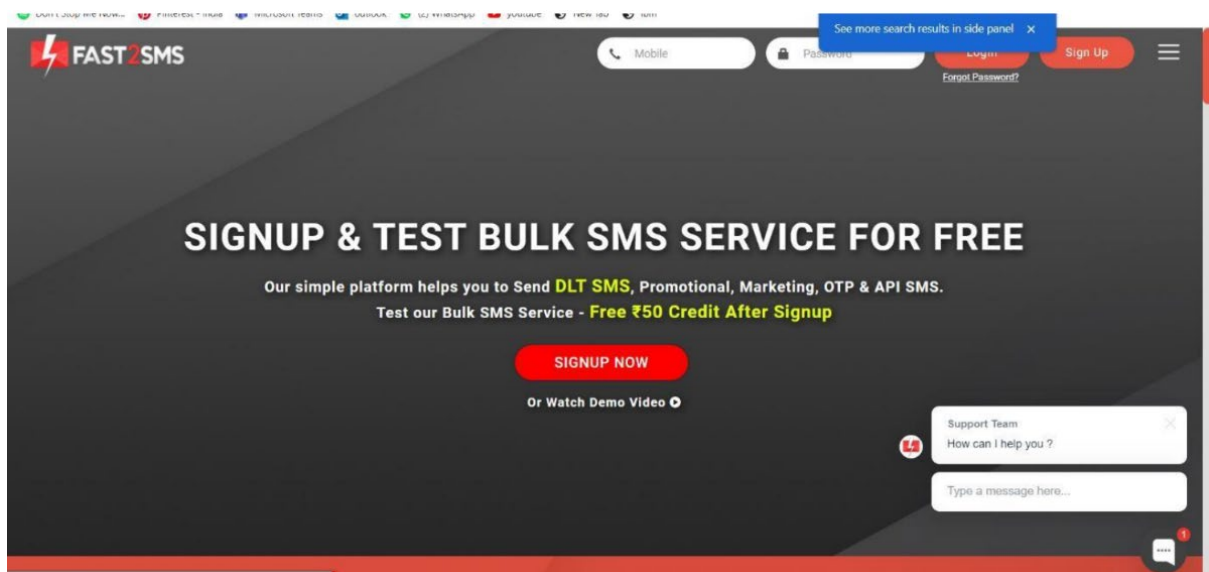
Roopikaa K

Monisha N

STEP 1 : Type fast2sms in google and click on 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 'Sign Up' form on the FAST SMS website. The form is white and positioned on the right side of the page. It contains the following fields: 'Full Name', 'Date of Birth', '+91 Mobile', and 'Email'. Below these fields is a checkbox labeled '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?'. On the left side of the page, there is a red sidebar with icons for 'API SMS', 'Bulk SMS', 'Sender ID', 'QR Code', and 'Multimedia SMS'. A support chat window is visible in the bottom right corner with the text 'Support Team How can I help you?' and a text input field 'Type a message here...'.

STEP 4 : You will get the SMS with your password. Type your mobile number and the password and then click on the submit button.

The screenshot shows the 'Login' form on the FAST SMS website. The form is white and positioned on the right side of the page. It contains the following fields: '+91 Mobile' 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?'. On the left side of the page, there is a red sidebar with icons for 'API SMS', 'Bulk SMS', 'Sender ID', 'QR Code', and 'Multimedia SMS'. A support chat window is visible in the bottom right corner with the text 'Support Team How can I help you?' and a text input field 'Type a message here...'.

STEP 5 : Click on the Dev AP1

₹55.00
ADD CREDIT

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:

SEND OR SCHEDULE

39 / 1 SMS

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

STEP 6 : Select the Route as Quick SMA and type the message in Message box.

₹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
Quick SMS

Message (NOTE: Per SMS cost ₹ 3.50)
hello

Language

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

Query Parameter :

authorization = YlBkd7pkfWQo86JEav9sey05xDPFubtVOmM2CXLnRwzANTq3h9cN8iLk0bnfB7zsvQWdRPlywmYJtg

route = q

message = hello

language = 'english'

numbers =

flash = "0"

Overall URL = <https://www.fast2sms.com/dev/bulkV2?authorization=YlBkd7pkfWQo86JEav9sey05xDPFubtVOmM2CXLnRwzANTq3h9cN8iLk0bnfB7zsvQWdRPlywmYJtg&route=q&message=hello&language=english&flash=0&numbers=>

STEP 7 : Select your language and type your mobile number in contact.

The screenshot shows the Fast2SMS Dev API 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 panel has three tabs: 'Dev API', 'API Key', and 'Security'. The 'Dev API' tab is active, showing a 'Message (NOTE: Per SMS cost ₹ 3.50)' input field with the text 'hello'. Below this are 'Language' options with 'English' selected and 'Unicode' unselected, and 'Flash Message' options with 'Yes' unselected and 'No' selected. At the bottom is a 'Contact' input field with the number '8888888888'. On the right, a black box displays the generated GET URL and query parameters.

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

Query Parameter :

authorization = YIBkjd7pKfWQo86JEav9sey05xDPfubtVomMZCXLnRwzANTq3h9cN8ILK0bnfB7zsvQWdRPlywmYJtg

route = q

message = hello

language = 'english'

numbers = 8888888888

flash = '0'

Overall URL = <https://www.fast2sms.com/dev/bulkV2?authorization=YIBkjd7pKfWQo86JEav9sey05xDPfubtVomMZCXLnRwzANTq3h9cN8ILK0bnfB7zsvQWdRPlywmYJtg&route=q&message=hello&language=english&flash=0&numbers=8888888888>

STEP 8 : Copy the URL and paste it in the new tab.

The screenshot shows the Fast2SMS Dev API interface with the 'Route' dropdown menu set to 'Quick SMS'. The 'Message' input field is empty and labeled 'Enter Message'. The 'Language' and 'Flash Message' settings remain the same as in Step 7. The 'Contact' field is not visible in this view. The right-hand black box shows the updated GET URL and query parameters, with the 'numbers' parameter now set to '9788122736'. The 'Overall URL' is highlighted in blue.

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

Query Parameter :

authorization = YIBkjd7pKfWQo86JEav9sey05xDPfubtVomMZCXLnRwzANTq3h9cN8ILK0bnfB7zsvQWdRPlywmYJtg

route = q

message =

language = 'english'

numbers = 9788122736

flash = '0'

Overall URL = <https://www.fast2sms.com/dev/bulkV2?authorization=YIBkjd7pKfWQo86JEav9sey05xDPfubtVomMZCXLnRwzANTq3h9cN8ILK0bnfB7zsvQWdRPlywmYJtg&route=q&message=&language=english&flash=0&numbers=9788122736>

STEP 9 : You will get the SMS in the new tab.

