



## Objective:

Scraping data from a variety of common platforms such as Eyecon, WhatsApp, Telegram, Signal, Botim, Skype, Gpay, PhonePay, Paytm, and others.

## Solution Overview:

1) Input attributes:

- a. Phone number
- b. Email address

2) Output attributes:

The desired output should indicate the user's registration status along with their name, status, last seen status, profile picture (if available), UPI ID, username, and profile URL based on the platform that is being scraped. At least one of these parameters should be included in the output.

Example:

### 1. WhatsApp

Registered: Yes

Name: Rajesh Sharma

Status: Hey there! I am using WhatsApp.

Last seen: 11.36 am

Profile Picture : (If any)

### 2. Truecaller

Registered: Yes

Name: R Sharma

Email id: rajeshpsharma57@gmail.com

### 3. Facebook

Registered: Yes

Name: Rajesh Sharma

Username: rajeshsharma\_57

Profile URL: [https://www.facebook.com/rajeshsharma\\_57](https://www.facebook.com/rajeshsharma_57)

### 4. Gpay

Registered: Yes

Name: Rajesh Prakul Sharma

Upi ID: Rajeshsharma@okaxis

Rajeshsharma@okhdfcbank

**Note:**

The data that needs to be extracted is publicly accessible, and the desired output should be presented in a tabular format that includes all or some of the parameters mentioned earlier.

**Solution Evaluation Overview:**

1. The prompt and efficient execution of these requests must be within seconds, even when several requests are being processed simultaneously.
2. Output data should be presented in a simple and easily understandable visual format, such as a basic table. The emphasis should be on creating a user-friendly presentation that is accessible to knowledgeable audience members.
3. Extracting the highest number of attributes from various platforms.

**Solution Submission Overview:**

1. The entire approach used to solve the problem and finally come up with a solution must be documented.
2. Include the core technologies used in coming up with the solution.
3. A code snippet or a practical demonstration is considered the most effective way to provide an answer.