

User Manual



Project: Sentimento

“Social media assisting platform with sentiment analysis”

Table of Contents

Application Overview.....	2
Accessing the application.....	3
Guide to access third party API's	5
Guide to perform sentiment analysis.....	6
Guide to add vacancy in the platform.....	7
Platform’s effort to safeguard user’s critical information.....	8

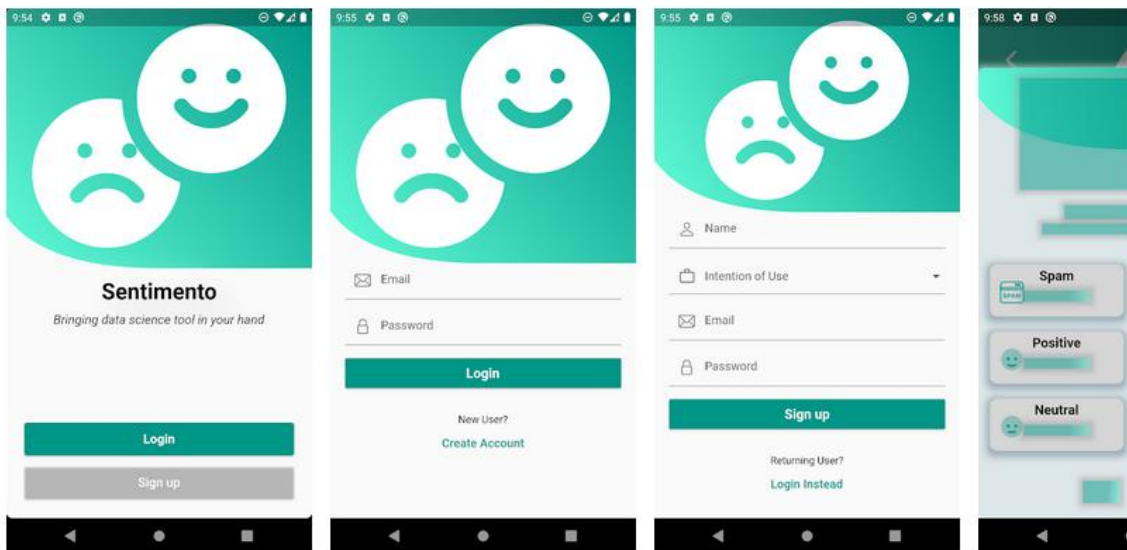
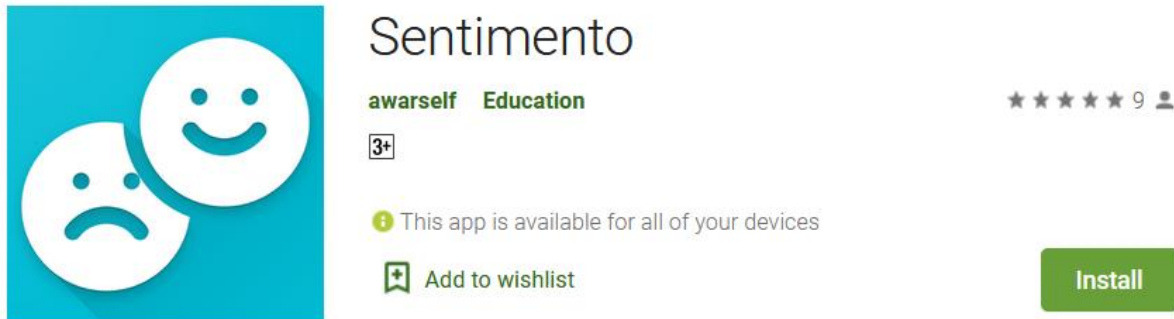
Application Overview

Sentimento, an android mobile application is a platform for any individuals or co-operates that depends on social media for purposes like job and workforce connection, sentiment analysis.

Within the clicks of button and selecting topic, users of the platform can perform sentiment analysis on human opinions in bulk. This can provide a generic sentiment analysis report on any particular topic of overall audience to the users of the platform. This way, user can additionally save time and extra efforts to go through each of the comments or human opinion.

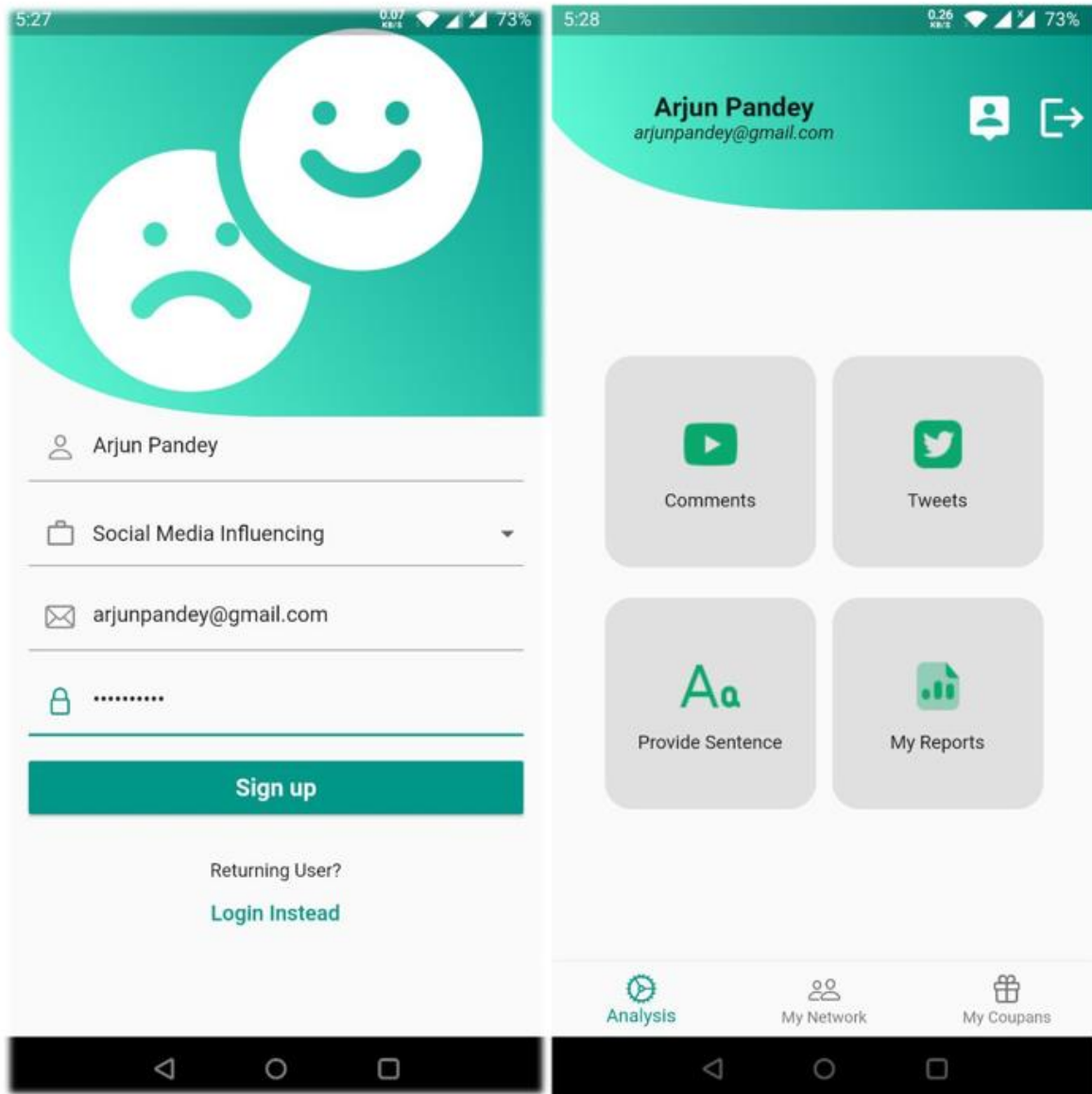
Accessing the application

To access the platform, first user needs to have an android mobile device. User can download the application from Google Play Store. Any device with android above 4.3 version is supported for this application.



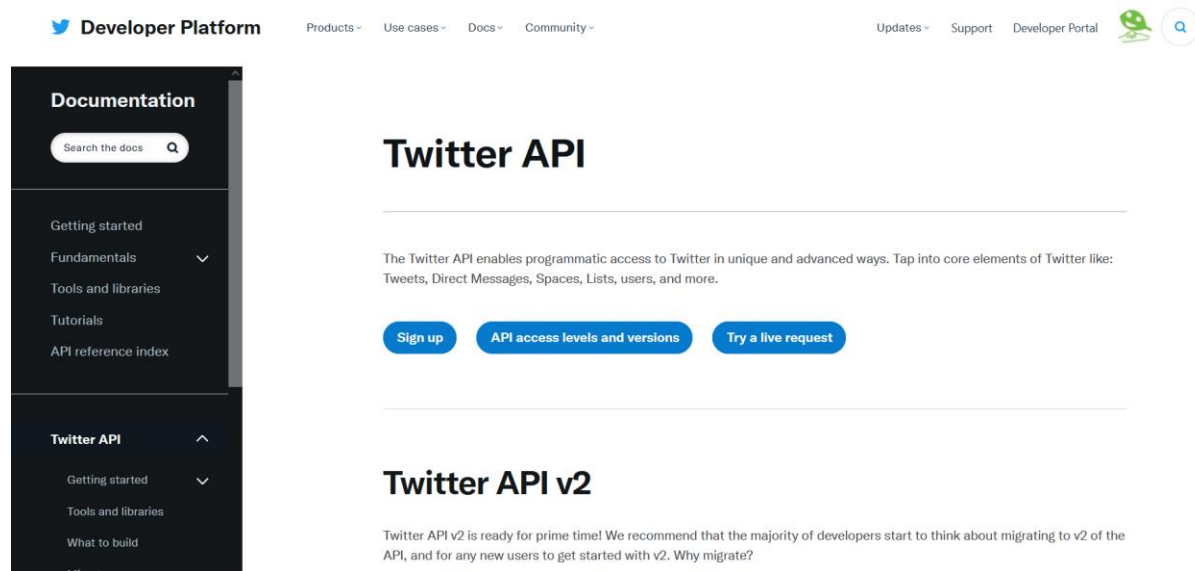
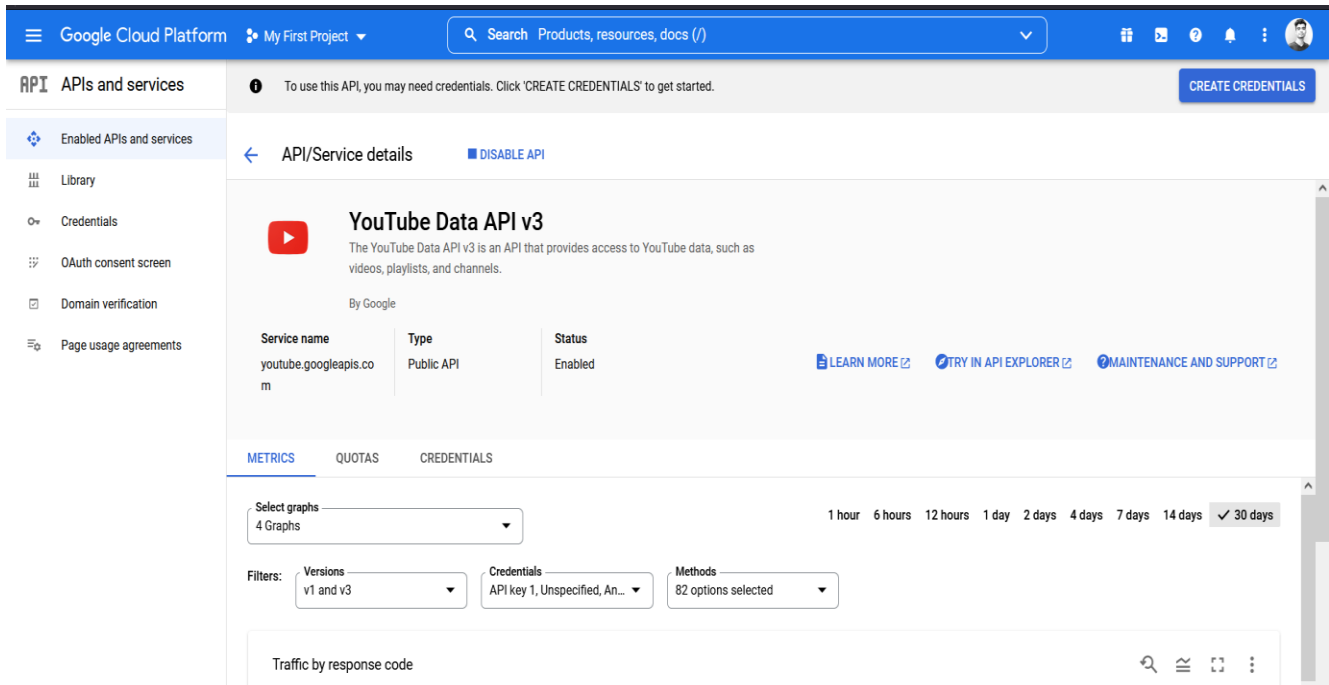
App to connect social media related job seekers with job providers, can also perform sentiment analysis on social media public opinions.

User can install the above shown application and move to next step of using the application.



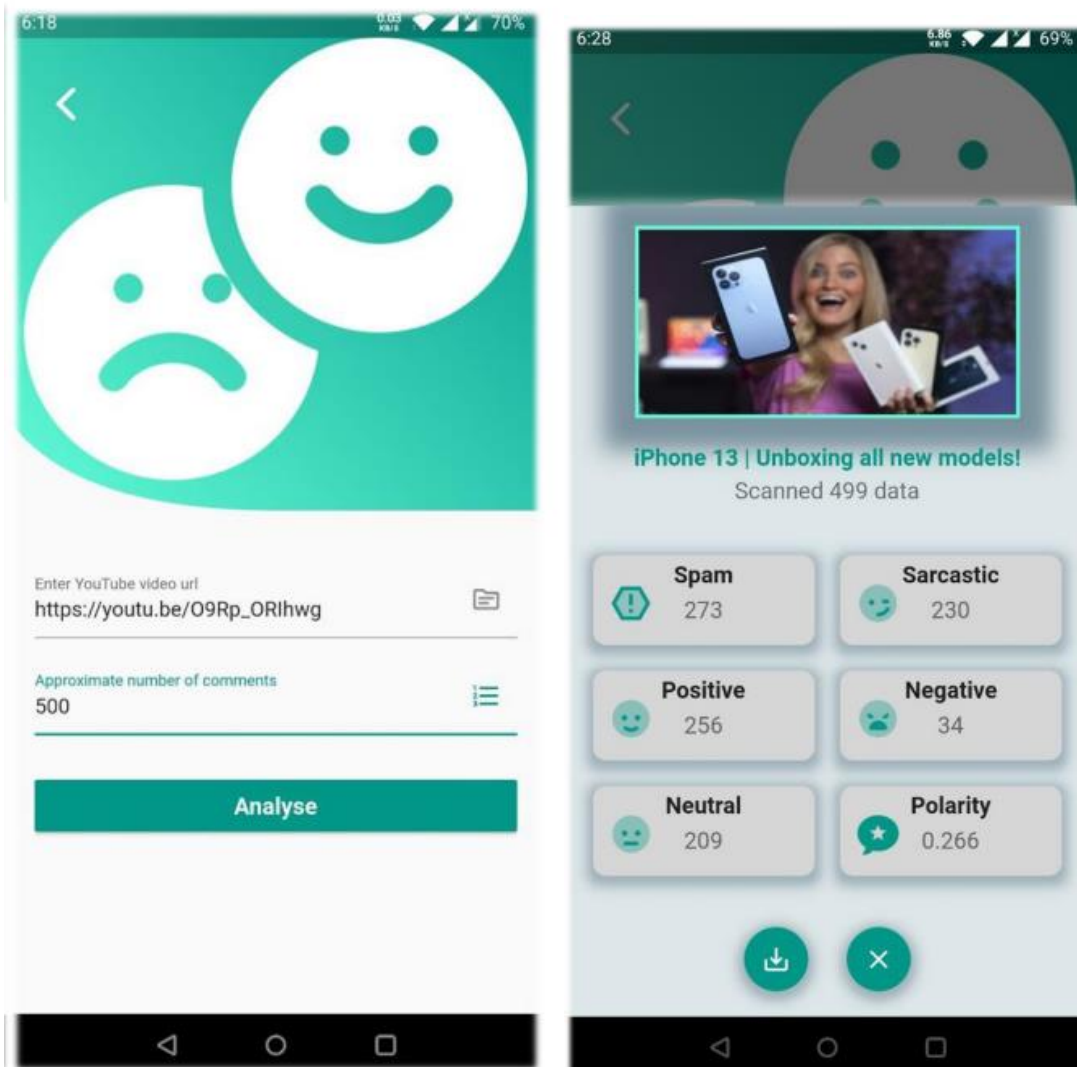
User can register themselves to the platform as shown in above figure.

Guide to access third party API's



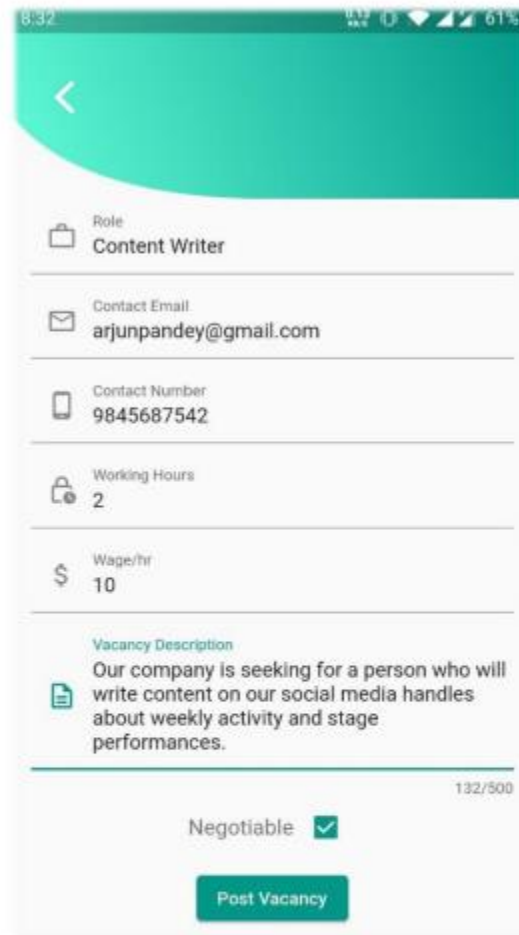
Navigating the above shown third party interfaces, users can generate their own API keys which they can use later to use in the 'Sentimento' platform.

Guide to perform sentiment analysis



In the above shown way, user can provide information and obtain sentiment analysis report from the platform.

Guide to add vacancy in the platform



8:32 61%

<

Role
Content Writer

Contact Email
arjunpandey@gmail.com

Contact Number
9845687542

Working Hours
2

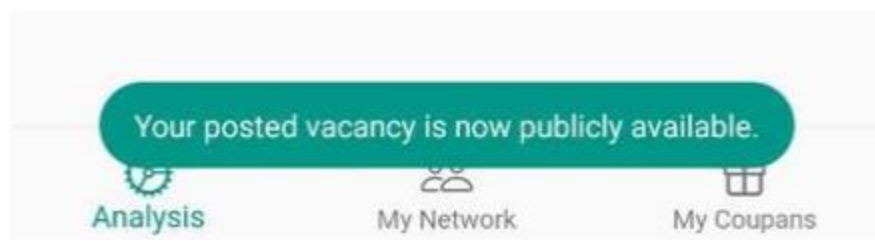
Wage/hr
\$ 10

Vacancy Description
Our company is seeking for a person who will write content on our social media handles about weekly activity and stage performances.

132/500

Negotiable

Post Vacancy



Just like in the above shown way, users can add vacancy in the platform. These posted vacancies can also be viewed by other users of the platform.

Platform's effort to safeguard user's critical information

Creating a product with the potential of numerous users to be involved adds a sensitive responsibility to protect the rights and information of consumers of the product. Considering this part of the professional ethics and computer law: certain ethics, moral and legal duties are strictly followed in the development of this project which are as follows:

- i. Users are trusting with their personal information while using this app, understanding this, passwords are hashed before storing in database. The email that user provides while registering in the platform is not visible to third person/parties.
- ii. The third party's (YouTube and Twitter) API key user has to enter to perform sentiment analysis are user's sensitive information. Keeping this in mind, those API keys are not stored in system's database. Instead, the keys are encrypted and locally saved in the user's device.
- iii. To prevent bad actors from posting spam vacancies, the system throttles users to post only five open vacancies at a time.
- iv. There might be any incorrect information while posting vacancy by user. In such case user wants to remove such misinformation. Considering this, there is a feature to delete previous posts.