En-masker

https://en-masker.herokuapp.com/

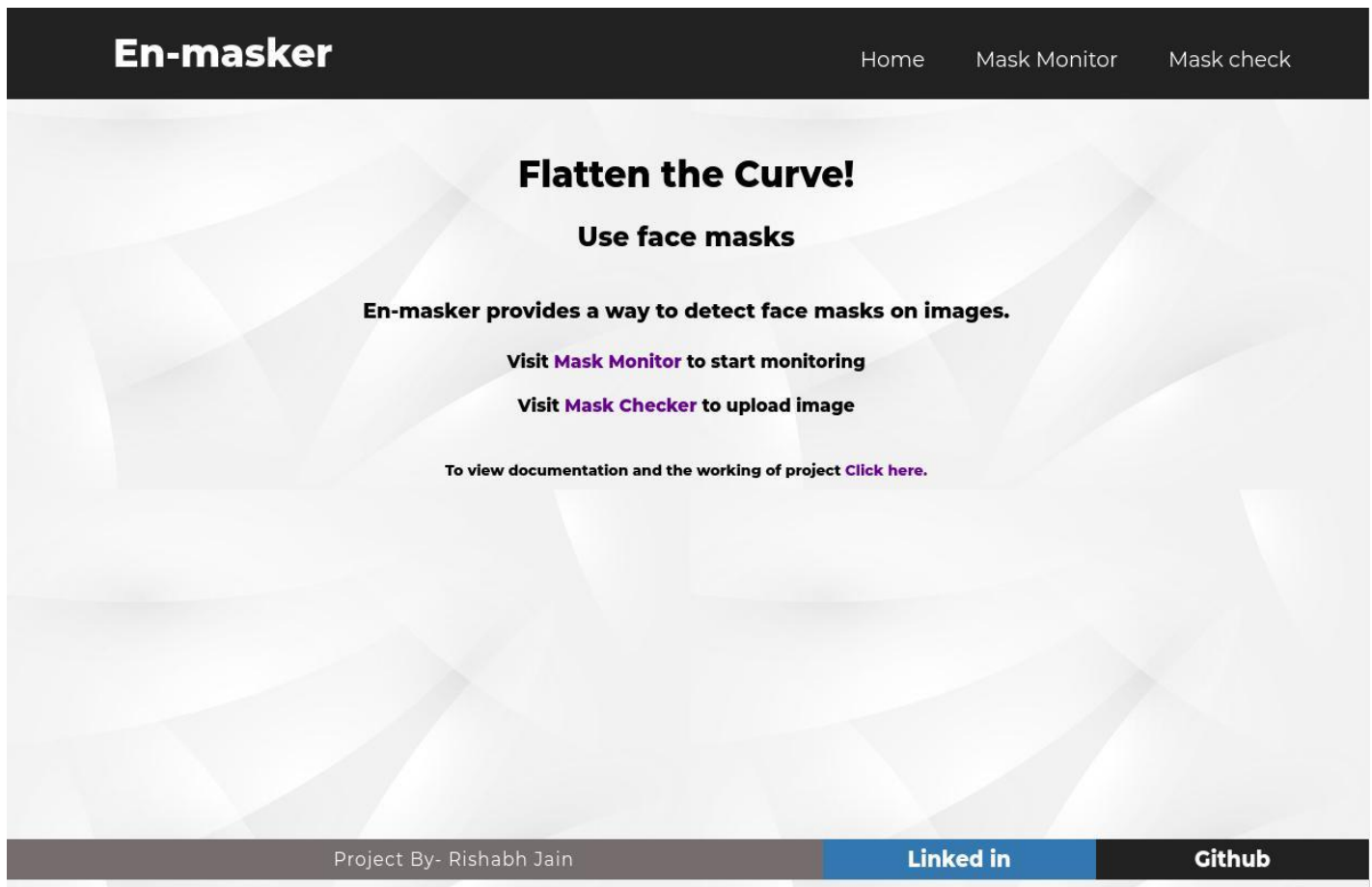It is an AI-based platform designed to detect face masks on images.

This is the home page of the website
It contains two modules, click the links to visit them -
1. Mask Monitor
2. Mask Checker

There is also a link to repository where documentation and working is explained.
The footer contains links to my Github and Linked in profiles.

.

This is the Mask Monitor module.

Enter the name of the User and the mobile number where alerts should be sent. (most probably supervisor's number). Make sure the number is registered .

To register a number click the link 'How to register'. A new webpage will open follow instructions to register a number.

Click 'start monitoring' button to continue. After filling form fields

The result is displayed like this . No alert is sent if mask is detected
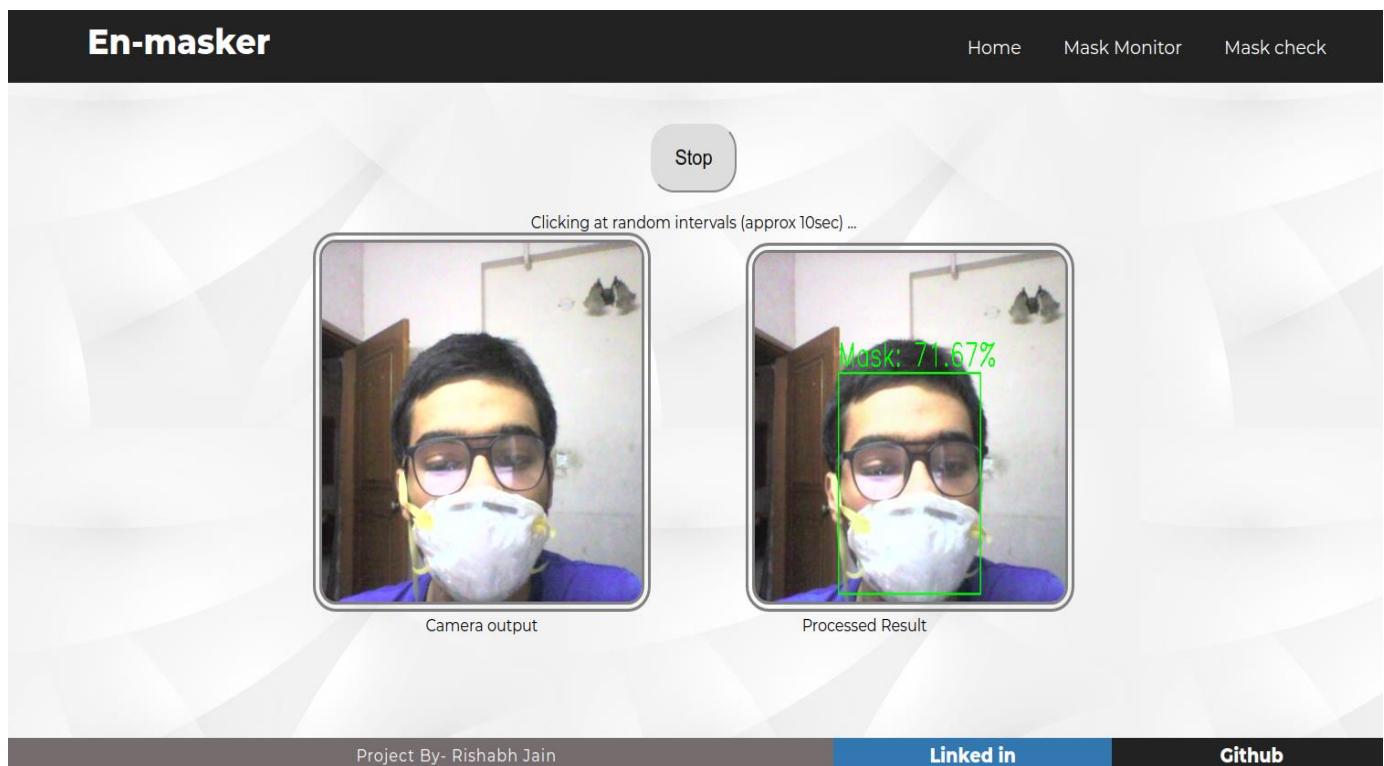
If mask is not detected than alert is sent on the entered number.
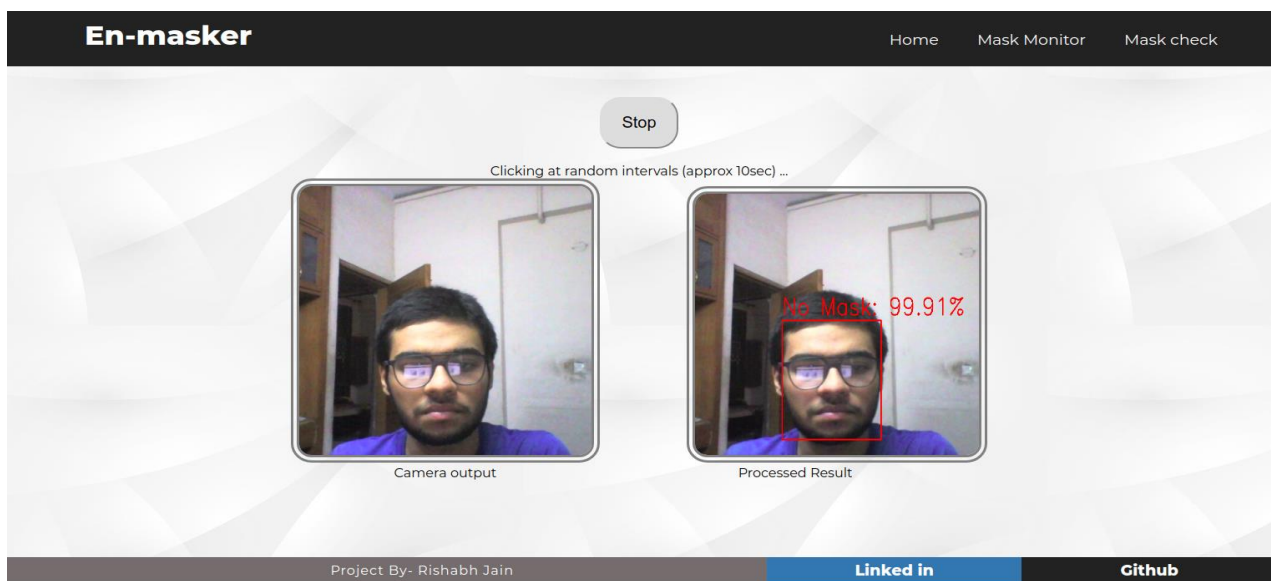
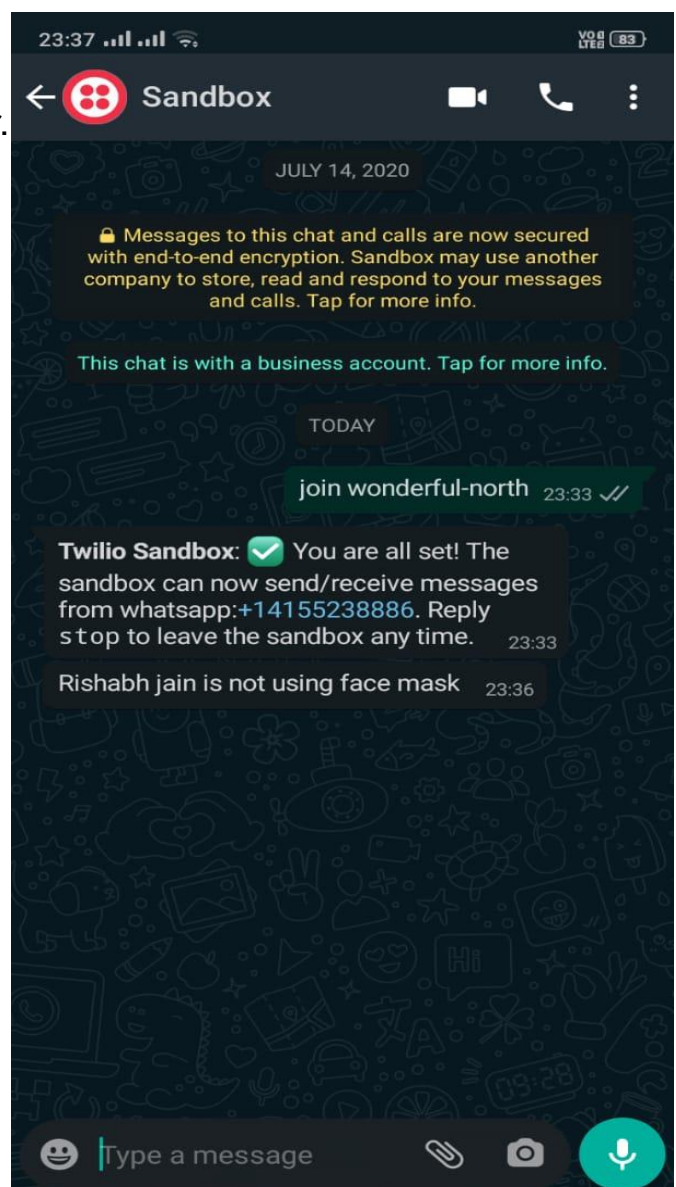This is the how alert will be sent to supervisor's registered mobile number.

This module will keep clicking pictures at random intervals and then send alerts if it does not detect face mask.

This is how this module will monitor a person for face mask.

This is Mask Checker

You can upload image from filesystem to check if person in the image is using face masks. Click the choose button to upload image.
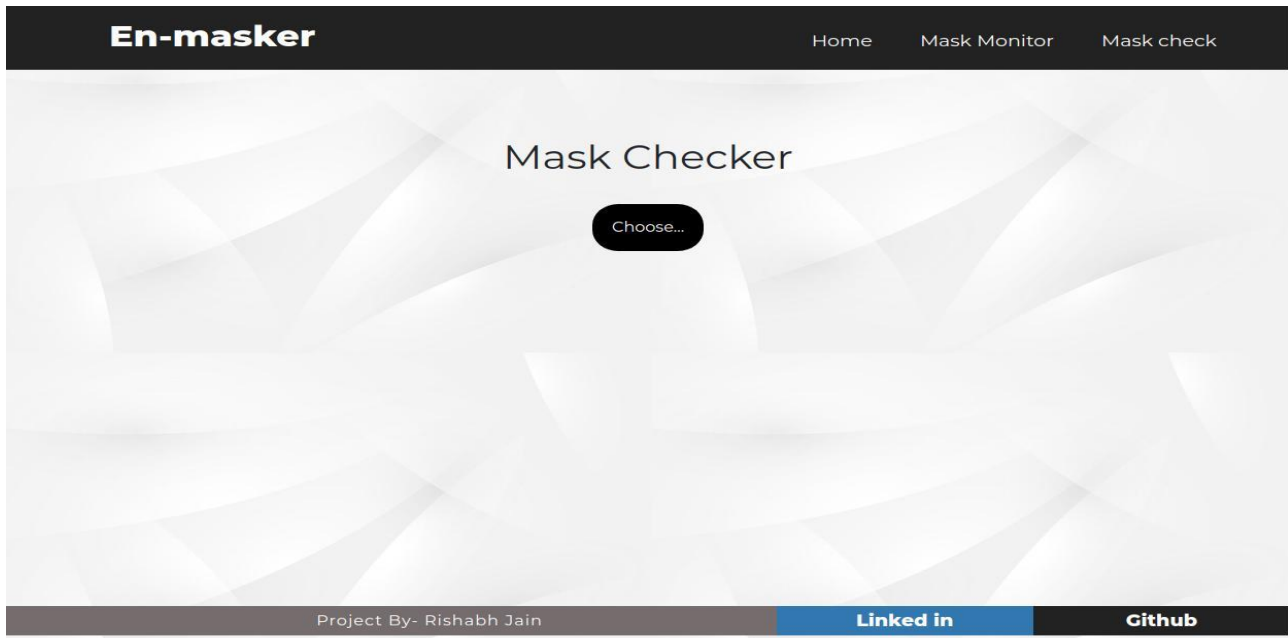
After you choose a image, its preview will be loaded. Click the detect button to display result.
If there is no face in the uploaded image the program will return message 'NO face detected'