

En-masker

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

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

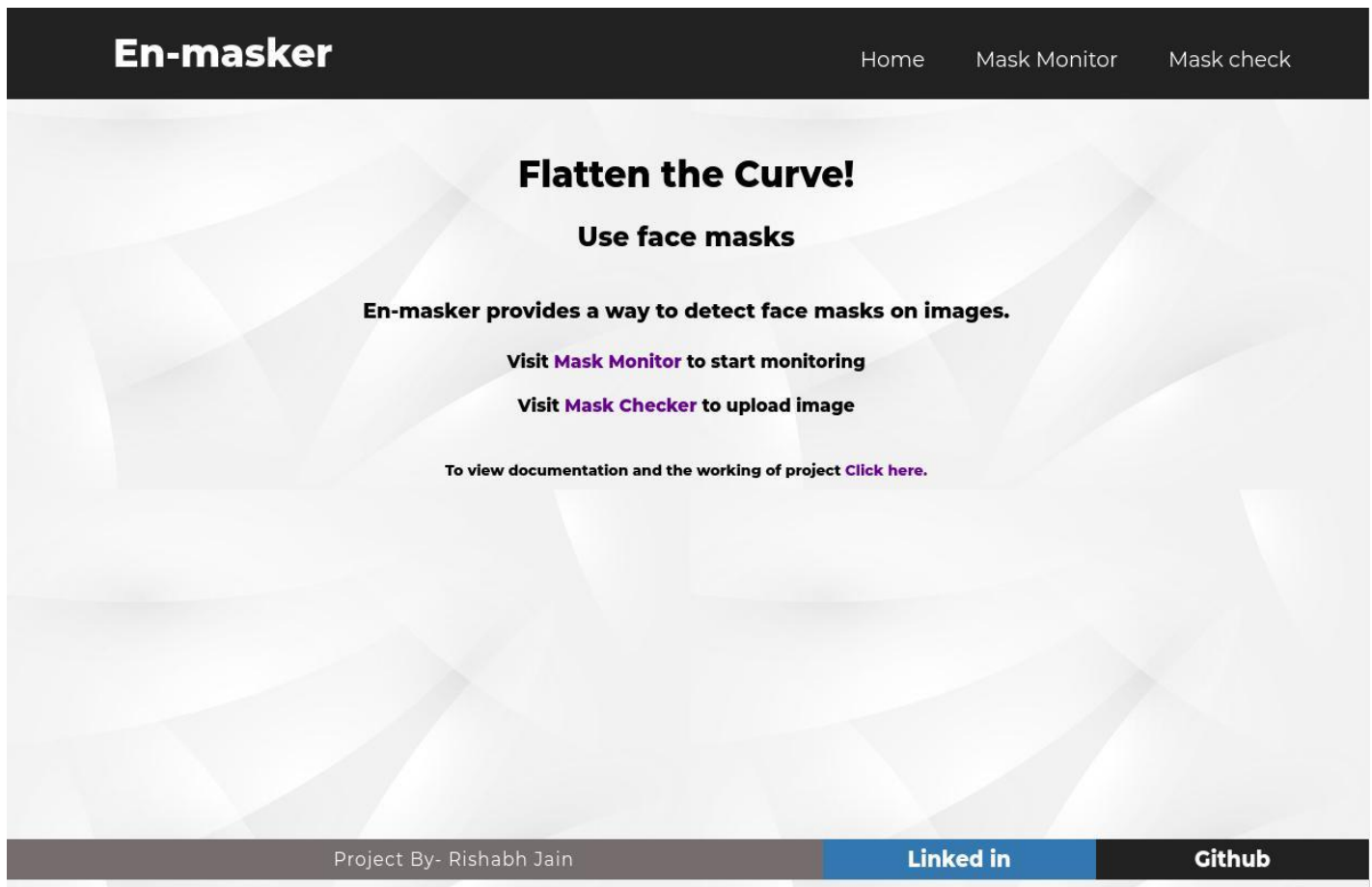
This is the home page of the website

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 .

The screenshot shows the 'Mask Monitor' section of the 'En-masker' application. The header includes the 'En-masker' logo and navigation links for 'Home', 'Mask Monitor', and 'Mask check'. The main heading is 'Continuous Mask detection'. Below this, there are two input fields: 'Enter your name' and 'Enter supervisor mobile'. A note states: 'Alerts will be sent to this mobile number, make sure it is registered. [How to register](#)'. Below the note, it says: 'If you dont want to receive alerts, leave the above fields empty and click the button below'. A large 'Start Monitoring' button is centered below the text. At the bottom, there is a footer with 'Project By- Rishabh Jain', a 'Linked in' button, and a 'Github' button.

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

This screenshot shows the 'En-masker' application interface with the 'Mask Monitor' section. The header is the same as the previous image. Below the header, a text instruction reads: 'To register your mobile number, Send a WhatsApp message from your mobile number to +1 415 523 8886 with code "Join wonderful-north" as shown in images'. The main content area displays two side-by-side images of a WhatsApp chat interface. The left image shows a chat with 'Sandbox' where a message 'join wonderful-north' has been sent. The right image shows the 'Sandbox' chat profile, which includes details like the address '375 Beale St, San Francisco, CA 94105', email 'support@twilio.com', and website 'https://www.twilio.com/whatsapp'. The bottom of the chat interface shows the contact name '+1 (415) 523-8886' and 'Mobile'.

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

En-maskerHomeMask MonitorMask check

Continuous Mask detection

Rishabh jain

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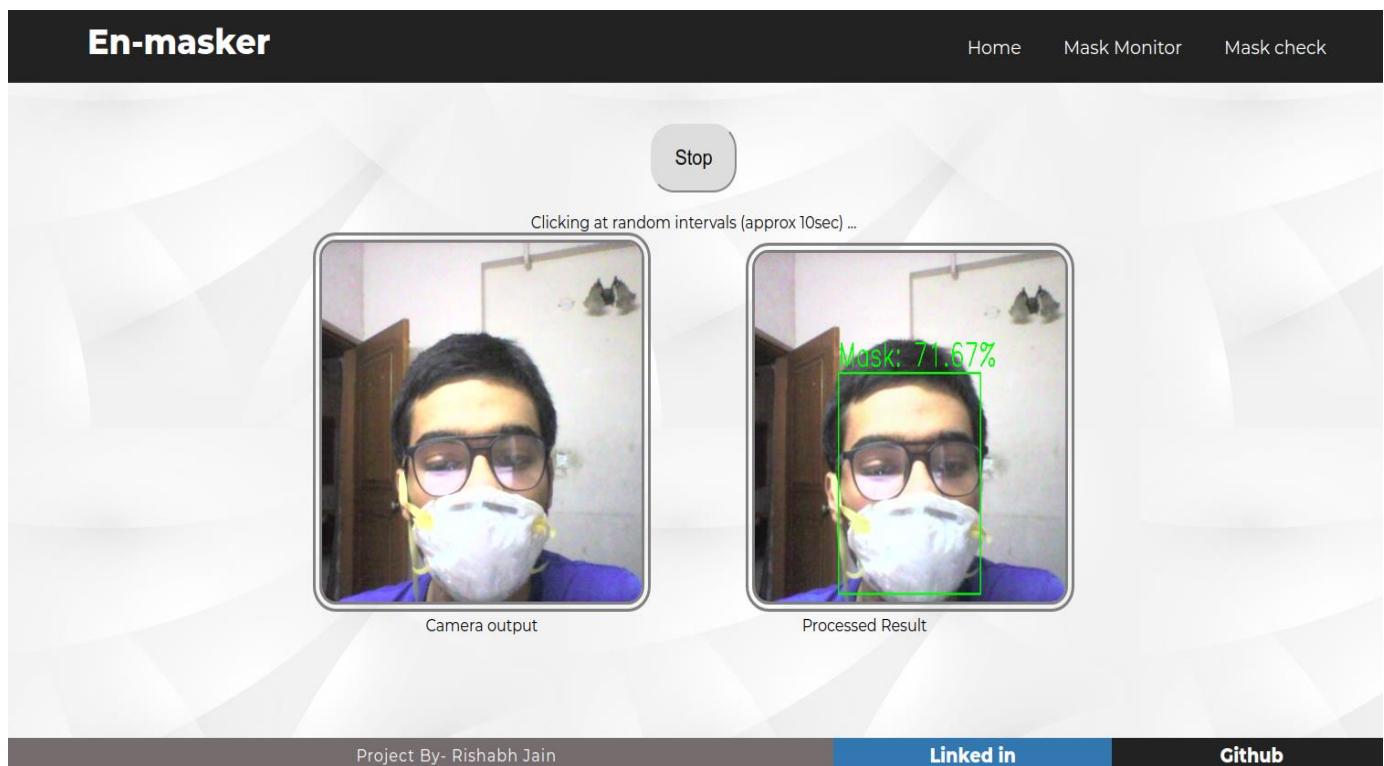
Alerts will be sent to this mobile number,make sure it is registered.[How to register](#)

If you dont want to receive alerts, leave the above fields empty and click the button below

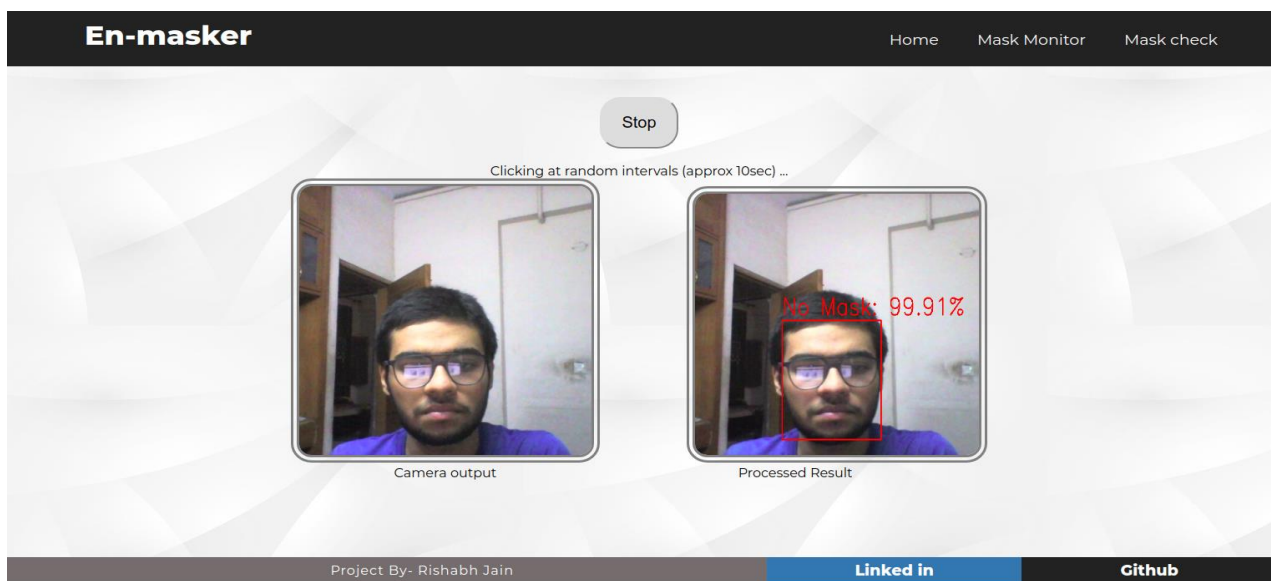
Start Monitoring

Project By- Rishabh JainLinked inGithub

The result is displayed like this . No alert is sent if mask is detected



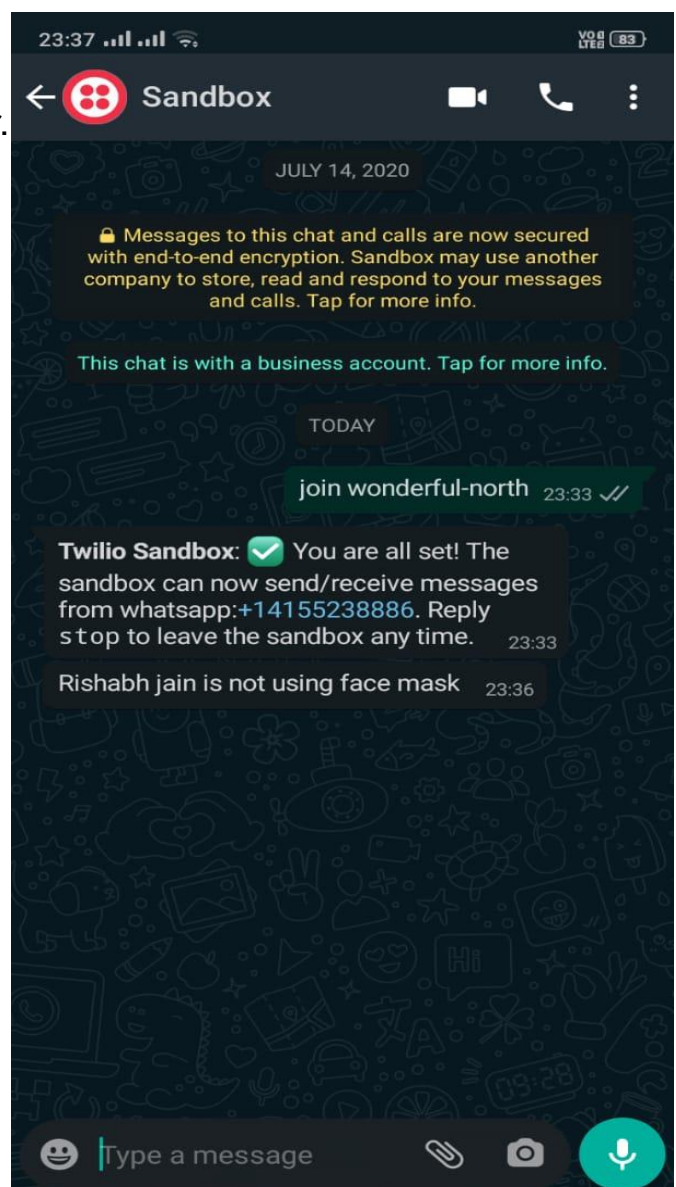
If mask is not detected than alert is sent on the entered number.



This is the how alert will be sent to supervisor's registered mobile number.

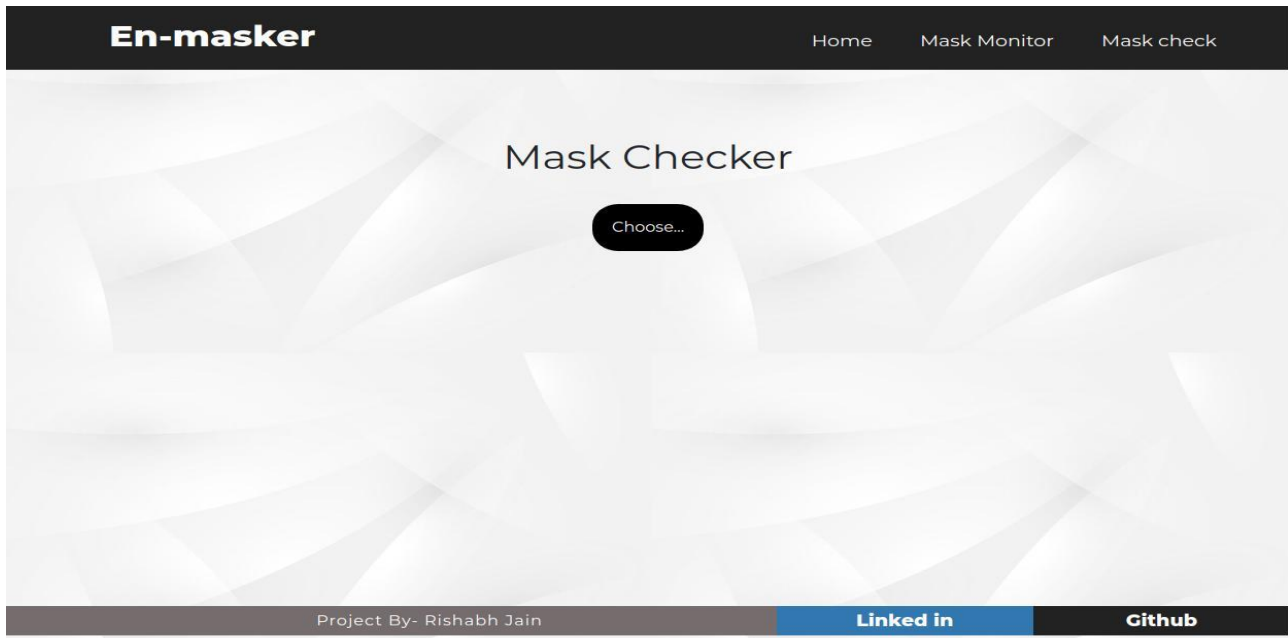
This module will keep clicking pictures at random intervals and then send alerts if it does not detect face mask.

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'

