

Results:-

A. Homepage

Homepage is the main page of Criminal Identification System application. It contains three buttons for: Register Criminal, Detect Criminal and Video Surveillance.



B. Criminal Registration

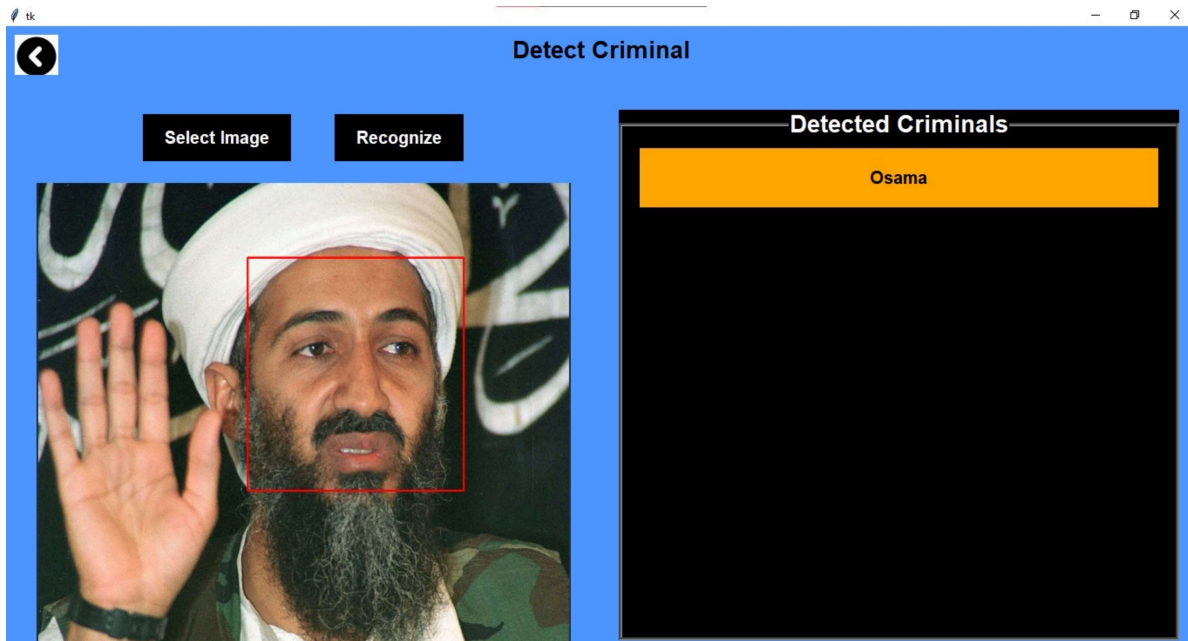
Criminal Registration page will ask the user to select atleast 5 images of the criminal that needs to be registered and also provides input form for providing various details of the criminal like his Name, DOB, Identification mark, Profile picture etc. After selecting images and filling details, user will click register. The criminal will be successfully registered if any error doesn't occur.

The screenshot shows the 'Register Criminal' form. The form has a blue background. At the top left, there is a black button with a white back arrow icon. To its right, the title 'Register Criminal' is centered in white text. Below the title, there is a black button with white text that says 'Select Images'. To the right of the 'Select Images' button, there is a white-bordered box with a blue header that says 'Enter Details'. Inside this box, there are several input fields with red asterisks indicating required fields: 'Name *', 'Father's Name *', 'Gender *', 'DOB(yyyy-mm-dd) *', 'Crimes Done *', and 'Profile Image *'. The 'Profile Image' field has a small image icon and the text 'Image 1' next to it. Below the input fields, there is a black button with white text that says 'Register'.

C. Detect Criminal Page

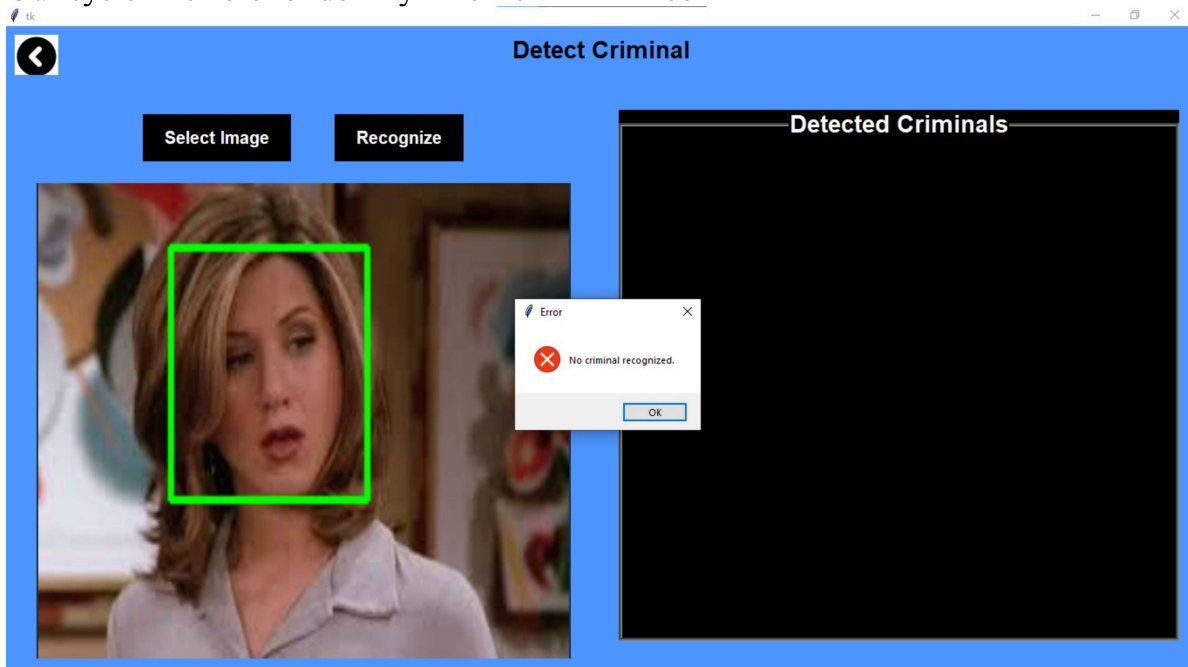
This page allows the user to browse an image from the system and helps in detecting one or more criminals in it.

User can also see the profile of the criminal by clicking on detected criminal names.



D. Detecting With Non Criminal

Our system is able to identify a non-criminal face



F. Video Surveillance

This page will use the pc webcam to capture the video frames in real time. After this it will use face detection module on each frame to detect and recognize criminals in the video in real time. User can also see the profile of the criminal by clicking on detected criminal names.

