Crime Location Capture Mobile Application

Home Department

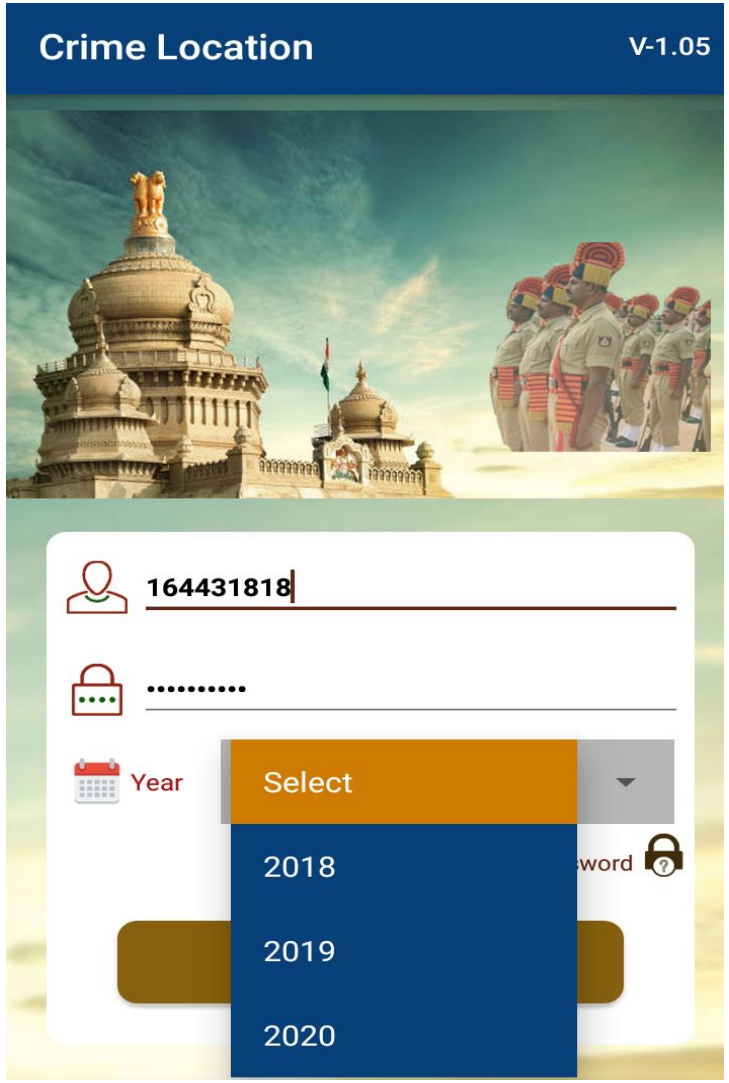
Objective

- This application is for capturing of Crime Location (Latitude and Longitude).
- Capturing of coordinates of the crime location and Geo-tagging Photo
- Integration of related MIS data to captured Crime location
- Using crime location Latitude and Longitude data for Hot spot analysis.
- The mobile app facilitates Geo-tagging of Crime locations related to IPC cases under different Crime Head.
- Retrieve information easily to analyze the situation which in turn will help easy and fast decision making for different levels of Police officers. The information stored in the Police IT database.

Login window

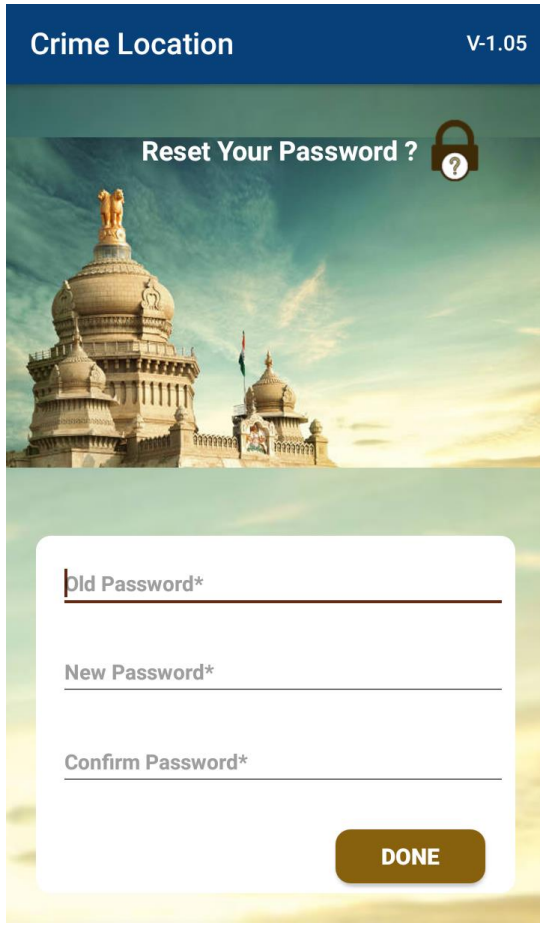
➢**Log In**

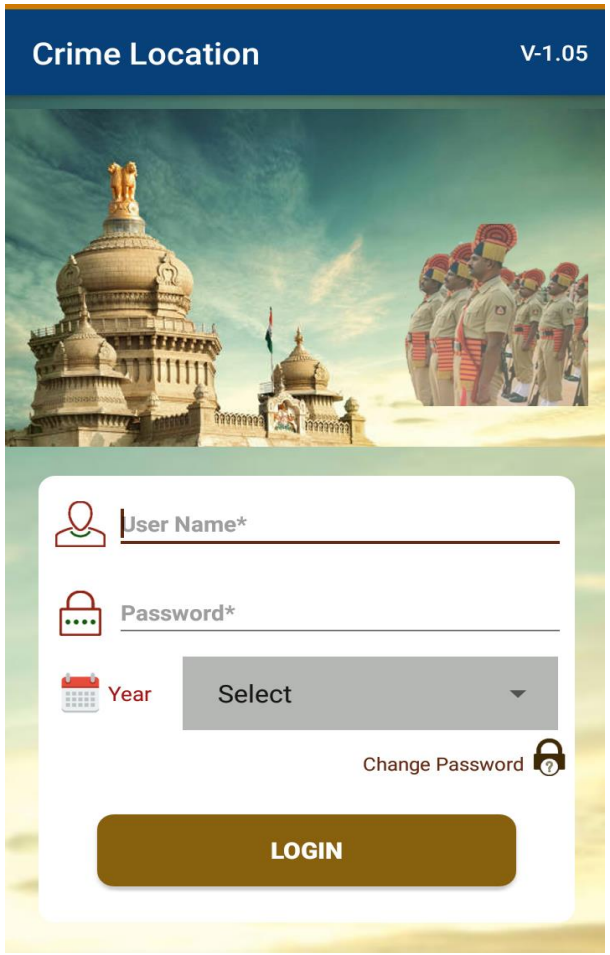
- User name: **Police Station wise login**
  - Password: XYZ
  - Enable / prompt to enable GPS of mobile after login
- Application should work both online and offline.



Change Password

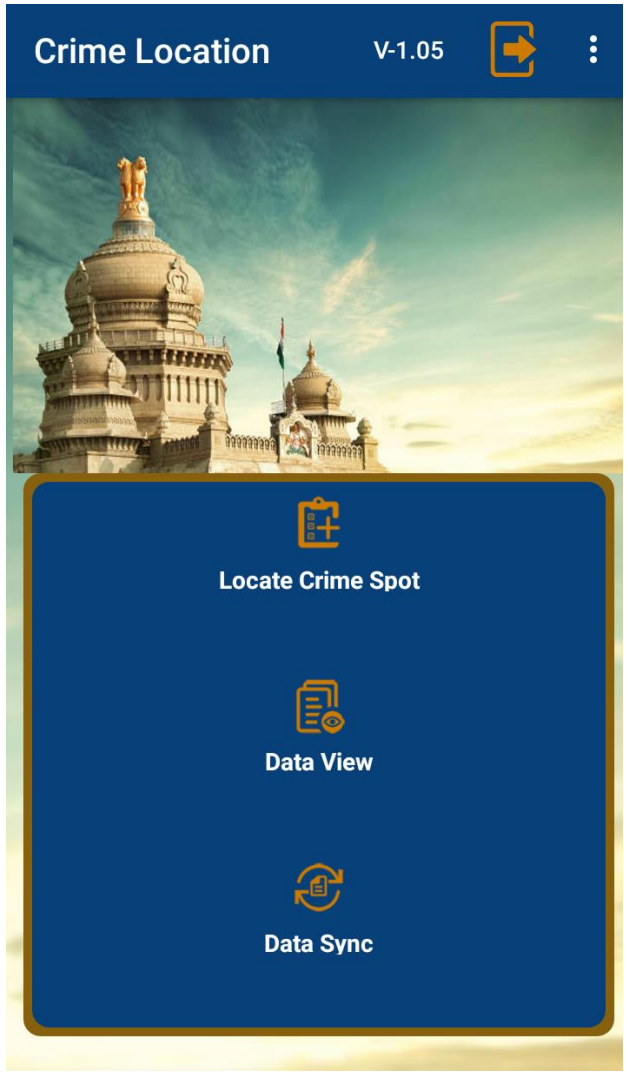
- All user categories can be able to change their password in above screen by following steps.
- Enter current password and new password need to be set and confirm the new password.
- Click on done button.
- New password set message will be displayed if success else failure message and reason for failure will be displayed.





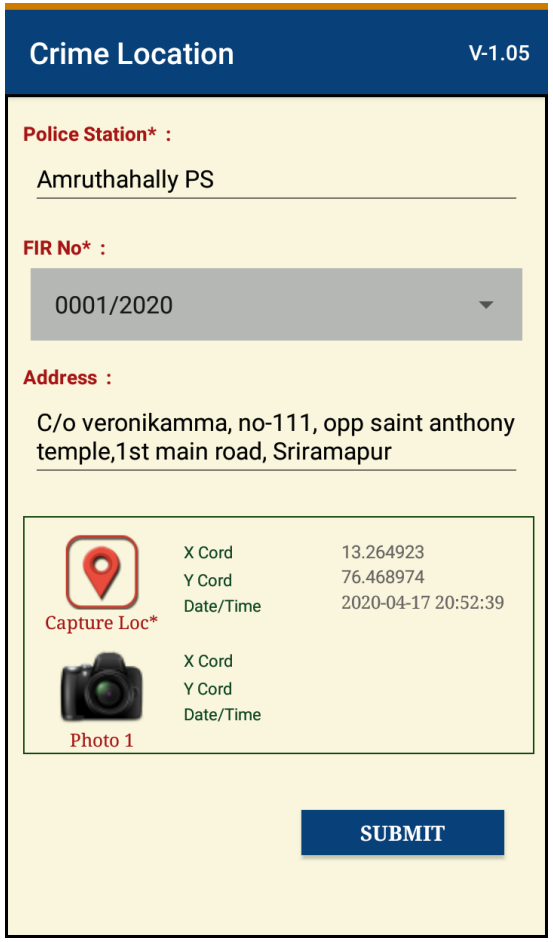
Main Window

- In this page user can able to view three tabs & User has to select below mentioned buttons from this page.
  - Locate Crime Spot
  - Data View
  - Data Sync



Locate Crime Location Page

- This window for collecting the data. After clicking on Locate Crime Spot you can able to collect the data. There are 5 fields including Capture Loc & 1 photo in the view and one button
- Police Station(Drop Down)
- FIR No(Drop Down)
- Address (Pop up from above selected dropdown)
- Capture Loc (on Map)
- Photos (1 no's geo-tagged photographs)
- Submit (Button) this is for saving the data in local data base.



Capture Location

- In Capture Loc page through GPS user can able to find your current location.

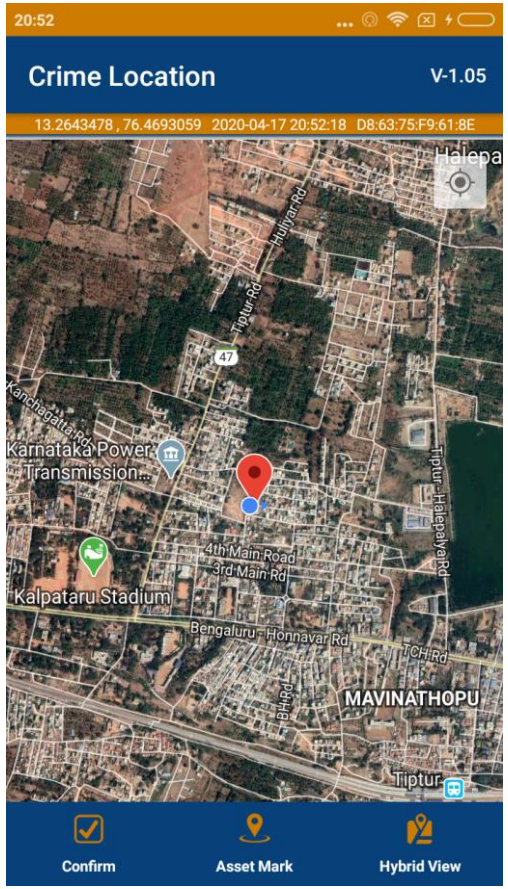
Finding this location you can able to collect offline data by clicking on the map.

In this view three tabs are present.

- Confirm
- Asset mark
- Hybrid View

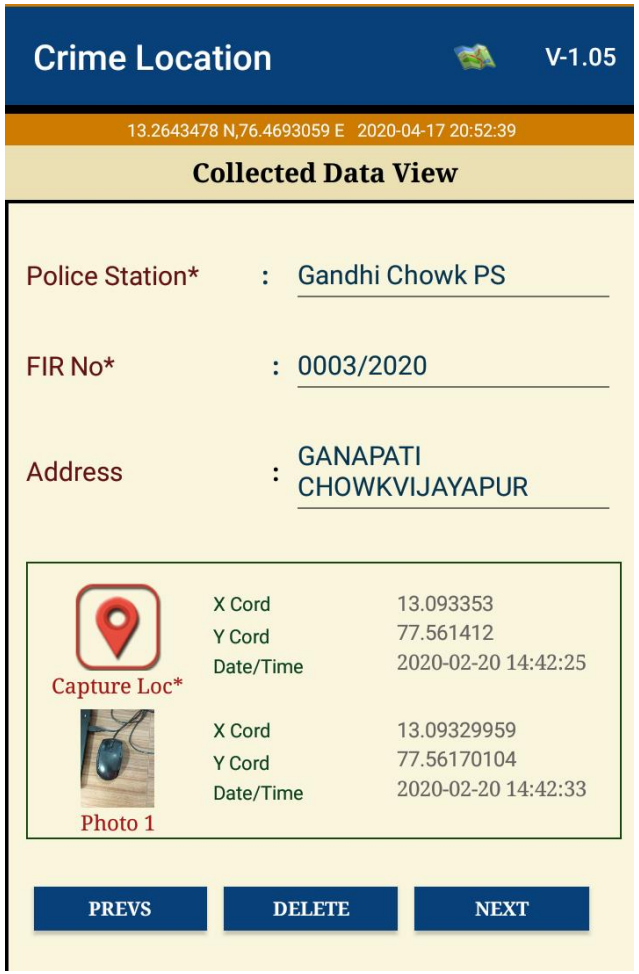
Hybrid View image

- By click on Hybrid View image button user can change base map type from Google map type to satellite map view.



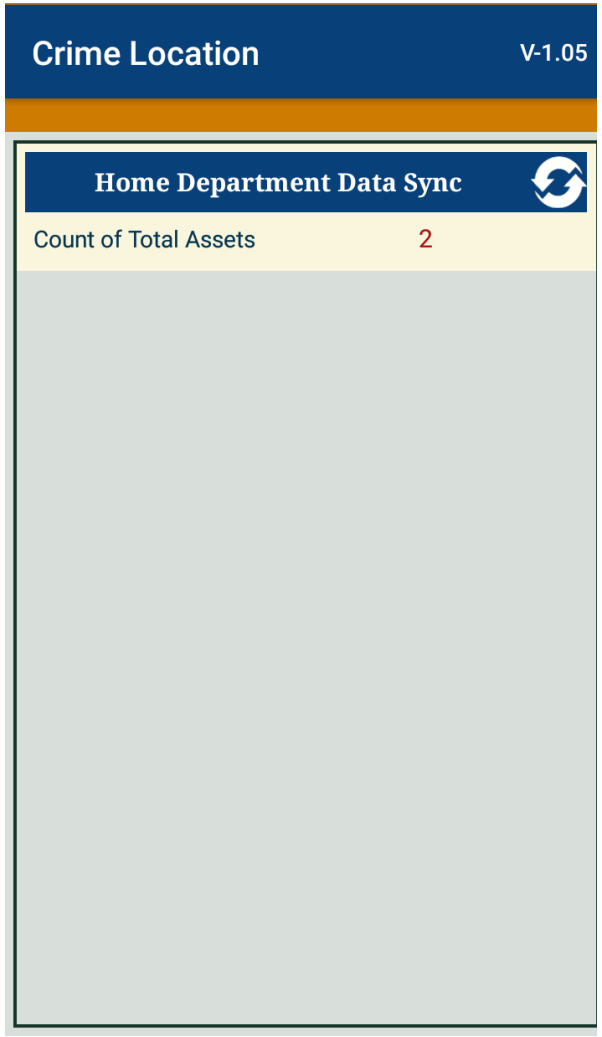
Data View Page

- This window for viewing the collected data. After collecting the data, user can able to view/delete the data by this clicking on Data View button.
- There are 5 fields including Capture Loc & 1 photo in the view and three buttons
- Police Station Name
- FIR No
- Address
- Capture Loc
- Photo (Capture Loc is mandatory and photo-1 is optional)
- Previous (Button)This is for going to previous page
- Next (Button)This is for going to next page
- Delete (Button)This is for to delete the current page



Sync page

- In sync page, the number of points collected is displayed. User has to sync data using sync button on the right upper corner. Data wise Count you can able to sync the records all together.



Collected Points In Dashboard

➢Reports

- Reports page contains the information of crime points collected, which is responsible for the information retrieval and display of collected crime points.
- collected tab describes the information of all the collected crime information. It can be viewed on the map.
- The table shows the reports of the collected points.
- Click on the button View on map it zooms to the location of the point on the map view.

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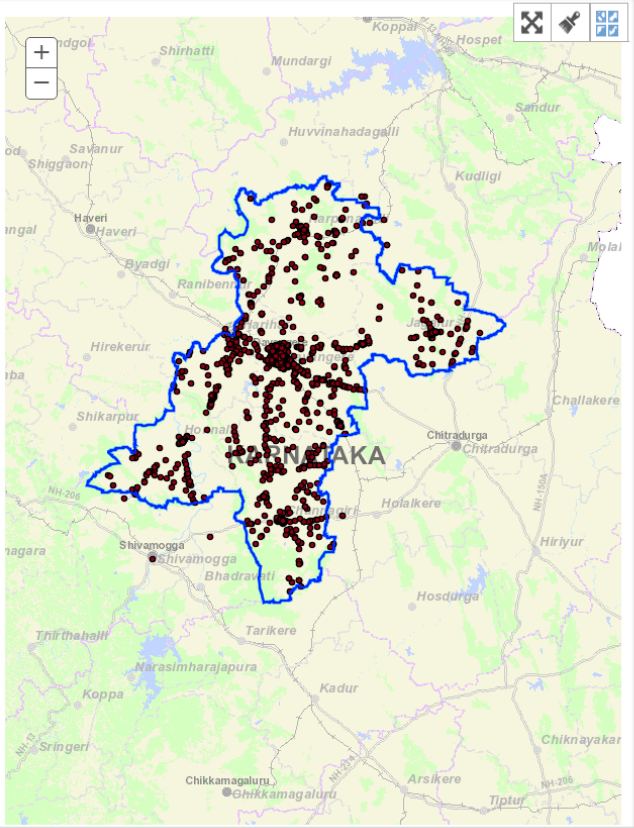
Area Of Interest

Home LogOut



Status Collected

CSV Excel PDF Print

Search:

	FIRNo	CrimeHead	Longitude	Latitude	Updated Date	View In GIS
ere	0166/2018	MOTOR VEHICLE ACCIDENTS NON-FATAL	75.9465263	14.5598889	Feb 5 2019 3:28PM	ViewOnMap
ere	0184/2018	CASES OF HURT	76.0742959	14.6702406	Feb 5 2019 3:28PM	ViewOnMap
ere	0200/2018	MOTOR VEHICLE ACCIDENTS NON-FATAL	76.0742959	14.6702406	Feb 5 2019 3:28PM	ViewOnMap
ere	0216/2018	MISSING PERSON	76.0742959	14.6702406	Feb 5 2019 3:28PM	ViewOnMap
ere	0149/2018	CASES OF HURT	76.0329283	14.6063558	Feb 5 2019 3:28PM	ViewOnMap
ere	0164/2018	BURGLARY - NIGHT	76.0742959	14.6702406	Feb 5 2019 3:28PM	ViewOnMap
ere	0180/2018	CHEATING	76.0742959	14.6702406	Feb 5 2019 3:28PM	ViewOnMap

Showing 1 to 1,000 of 2,144 entries

Previous 1 2 3 Next

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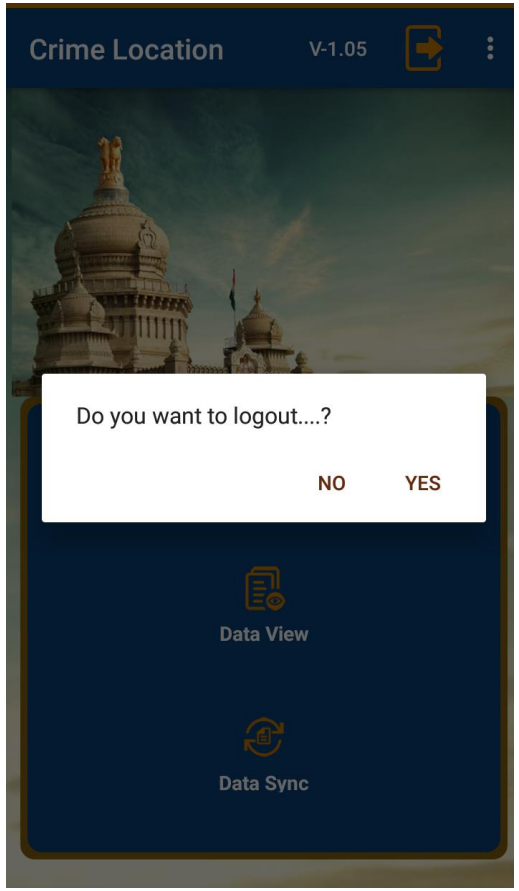
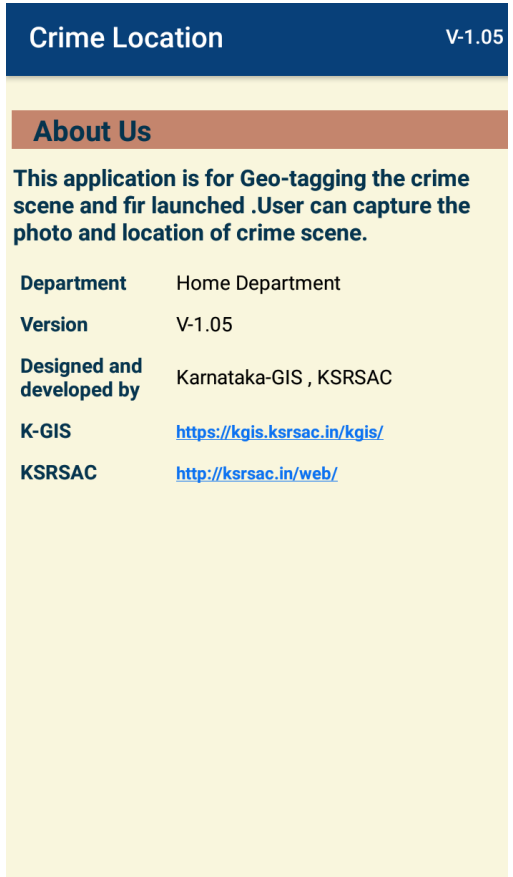
LOGOUT

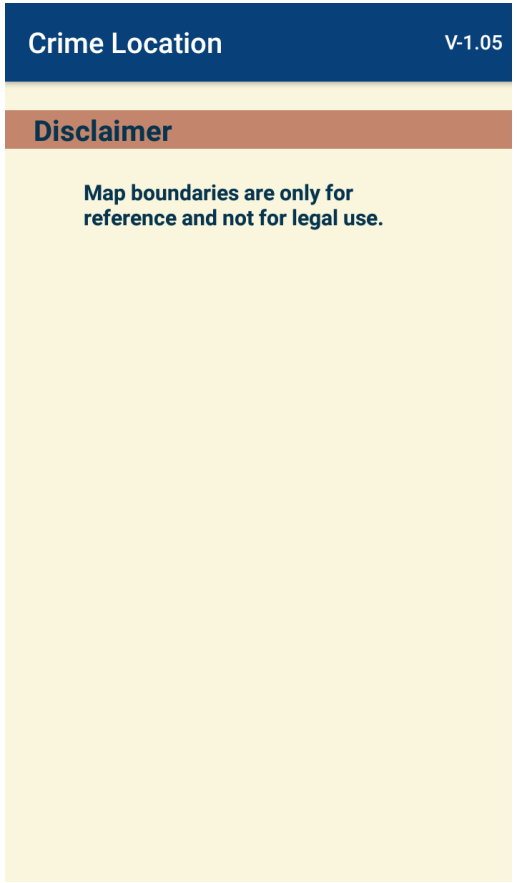
- By clicking on logout button (which is on right corner), it will asking for permission that whether user needs to logout. If it is yes means application will start from login activity.



About Us

- Here it shows the information about the department which developed this application.



Disclaimer

- Here it shows the disclaimer about the application.