



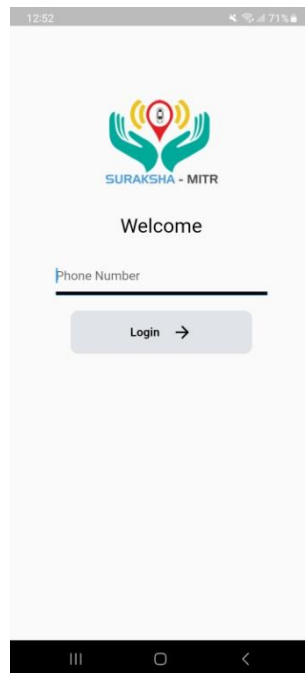
VLTS MOBILE APP - USER MANUAL
For OFFICIALS of
TRANSPORT DEPARTMENT,
KARNATKA

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Login Page

Enter registered mobile number and click LOGIN button.

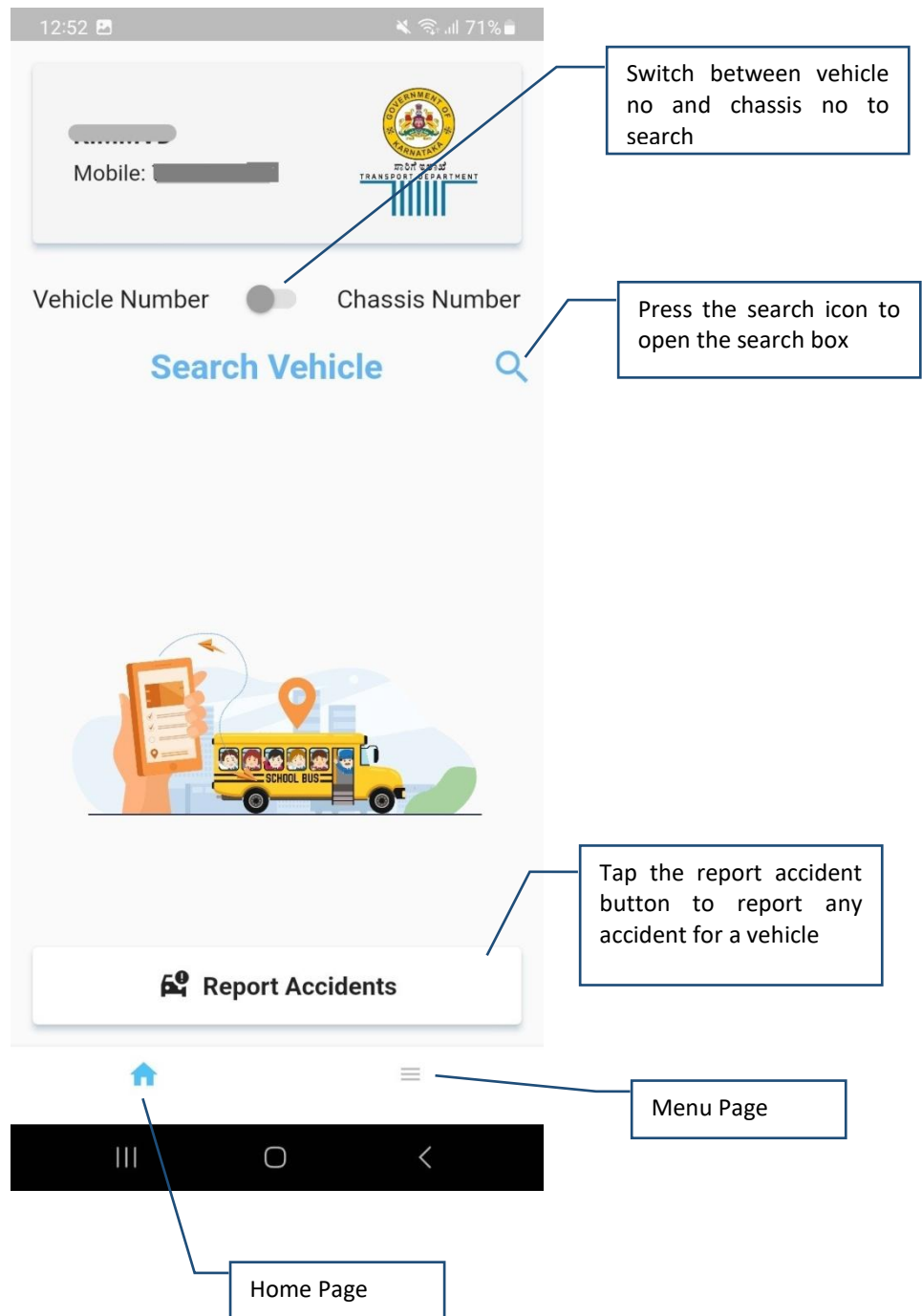


Four digit OTP will be received in the mobile number.
Enter it to continue.



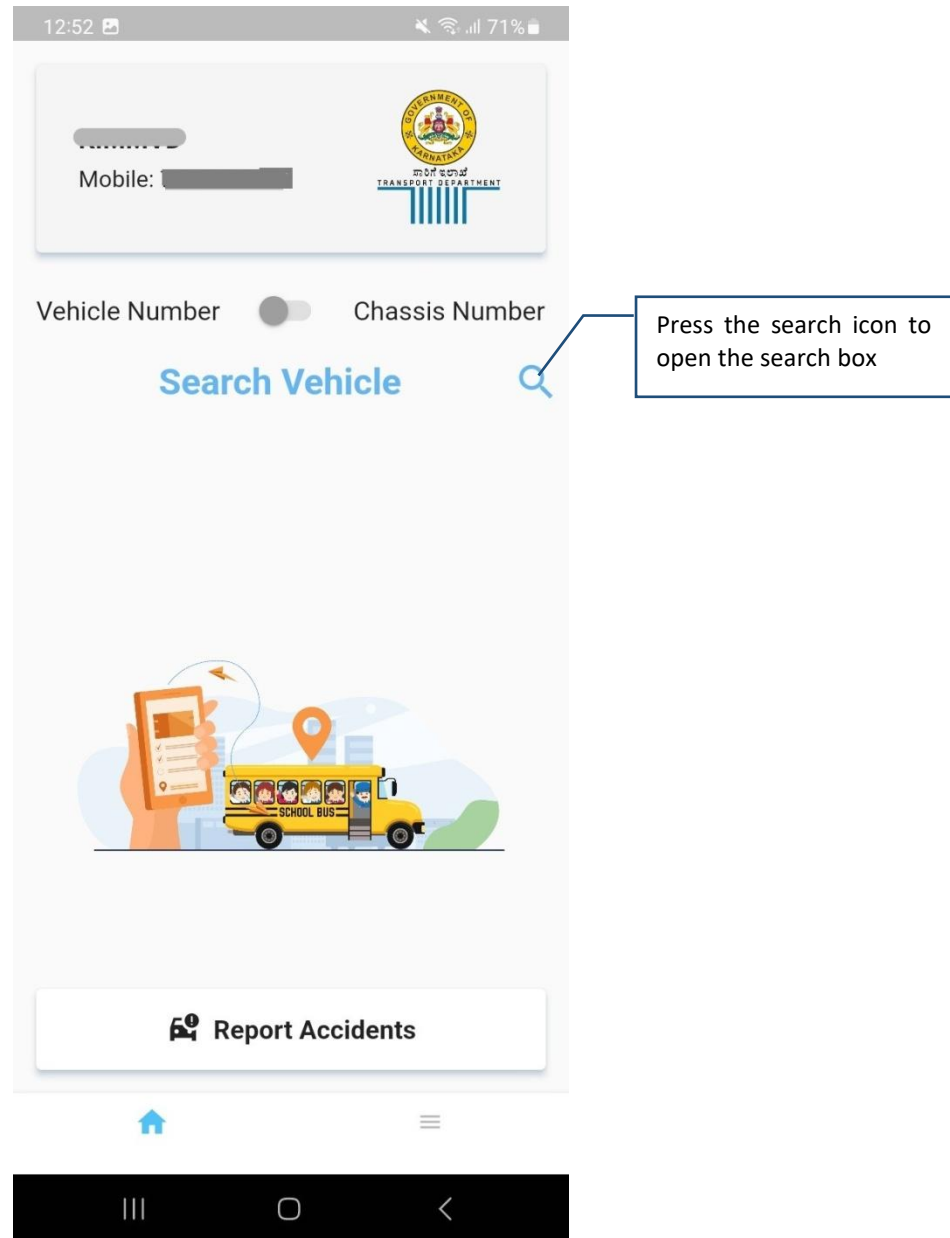
Home Page

After successful login you will be redirected to the home page of the app.

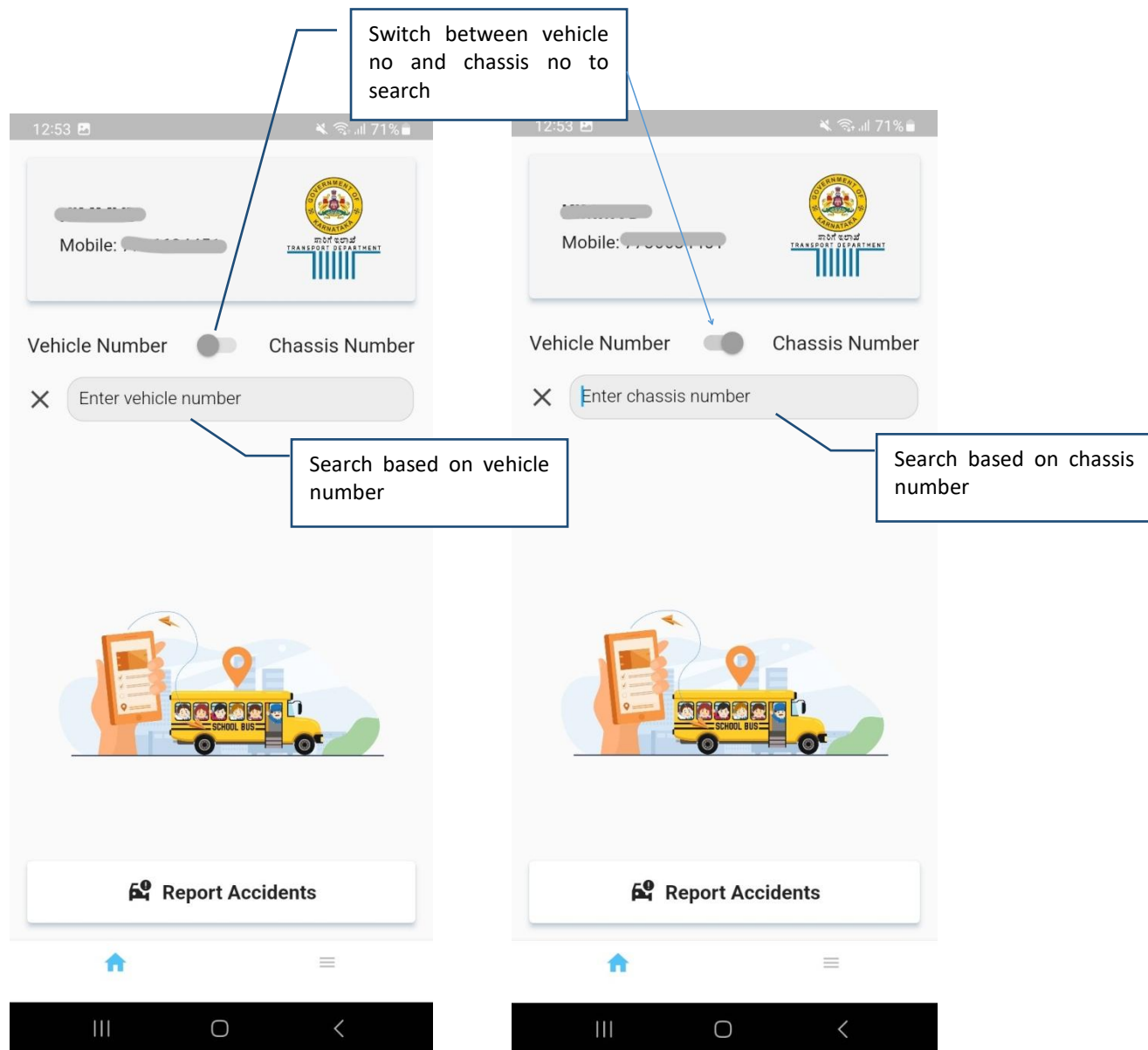


Vehicle Search

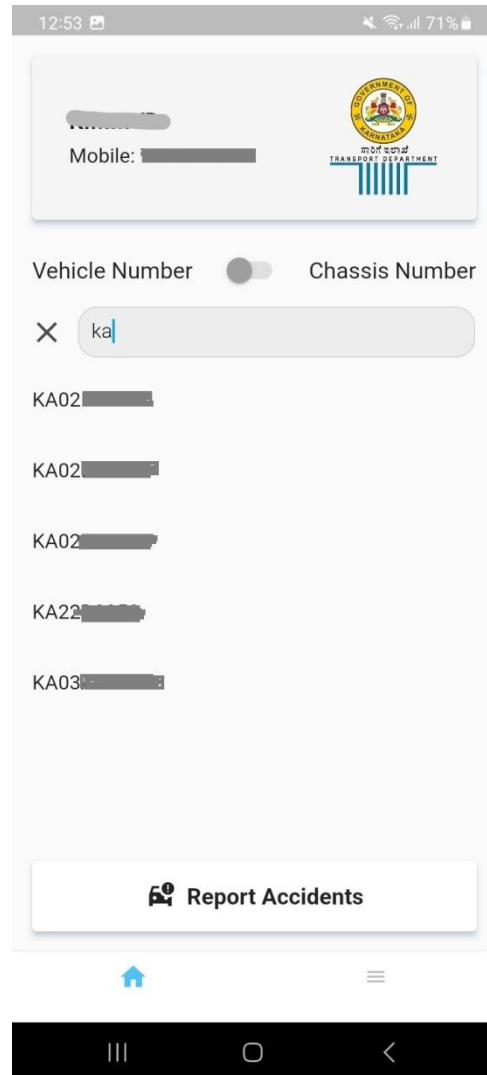
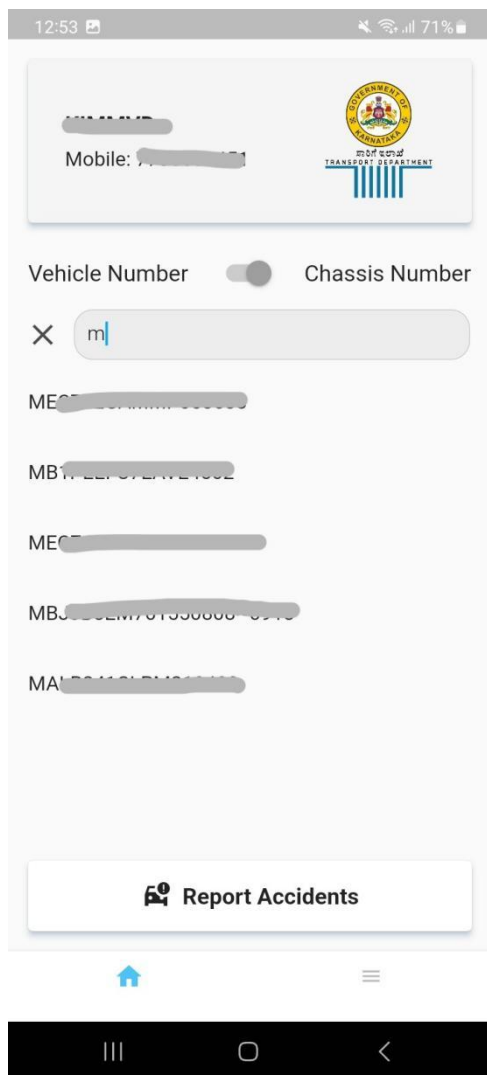
On pressing the search icon, the search box will open.



Now you can enter the vehicle number to locate or approve it. You can also switch to the search based on chassis number by tapping the switch button above the search bar.



Enter the vehicle number or chassis number to see the list of available vehicle below the search bar and tap on the vehicle number to see the details.



Live Track

After searching and selecting a vehicle you can see the details of the vehicle.

1:38

67%

←

DETAILS

Vehicle No:

KA02

Chassis No:

MEC7

Device IMEI:

Owner Name:

Owner Address:

Owner Mobile:

Activation Status:

APPROVED

VLTD Model No:

Device ICCID:

Vehicle Class:

Omni Bus

Approve MVD:

BENGALURU CENTRAL RTO

Franchisee:

Manufacture:

Installation Date:

28/03/2023

Entry Date:

15/11/2023 04:11:07

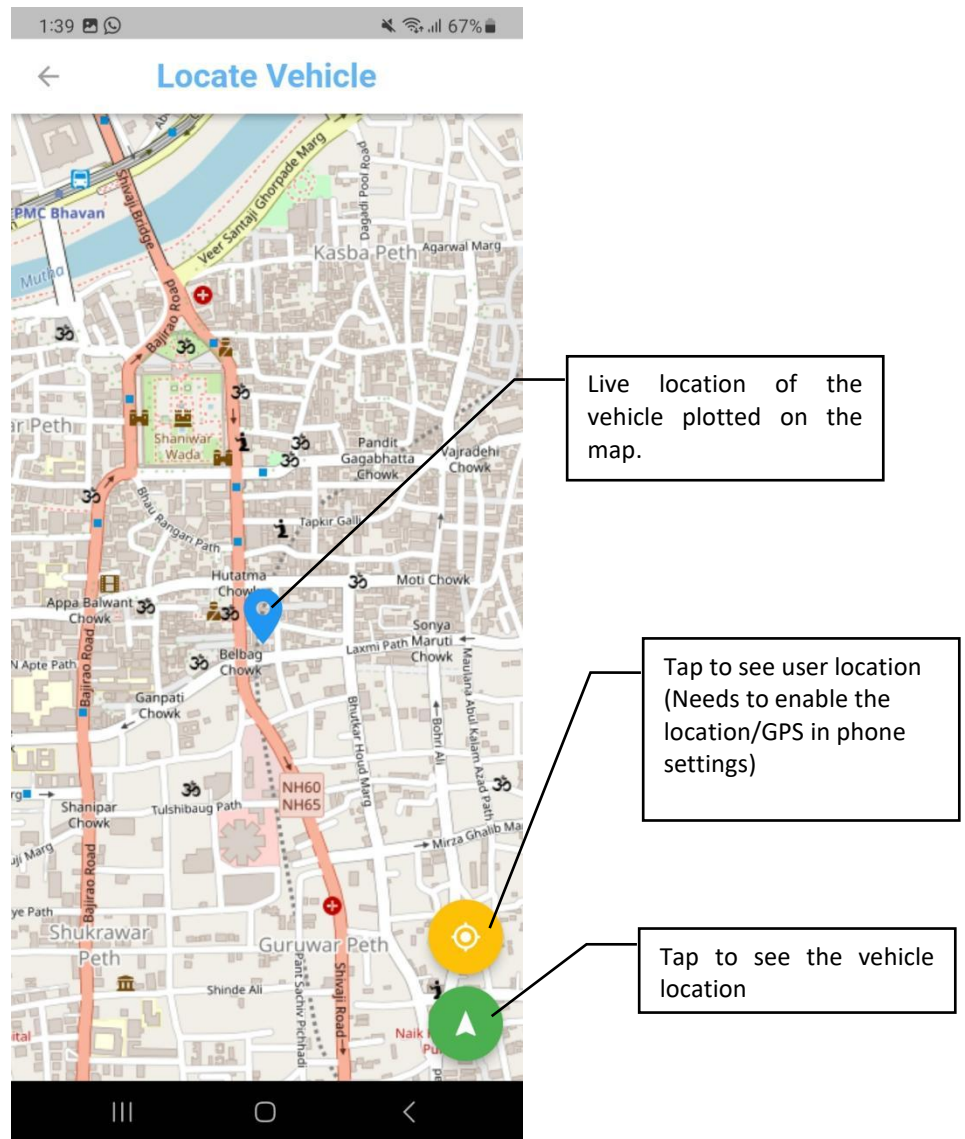
View on map

III

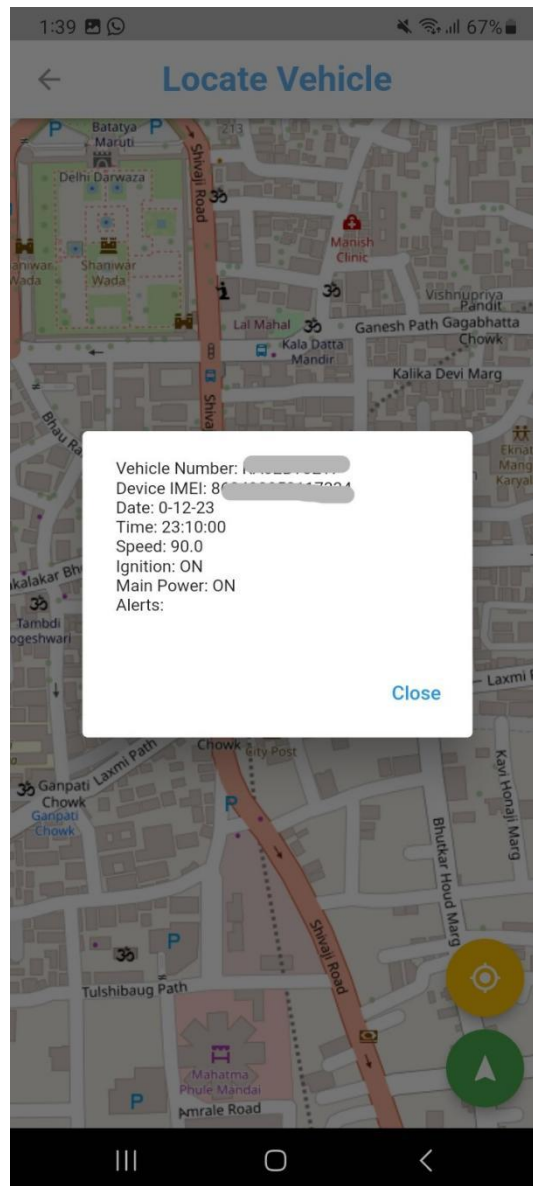
O

<

On pressing the “**View on Map**” button you can see the live location of the vehicle.



Tap the marker plotted on map to see the vehicle details like Vehicle number, Speed, Time and Date of last data send, etc. Alerts will also be displayed if any.



VLT Approval/Rejection

To verify a vehicle for VLT Approval/Rejection, search the vehicle using vehicle number or chassis number on the home page. Then select a vehicle, to see the details as shown below.

Note: Verification for approval/rejection is possible only for vehicles in **Installed** status.

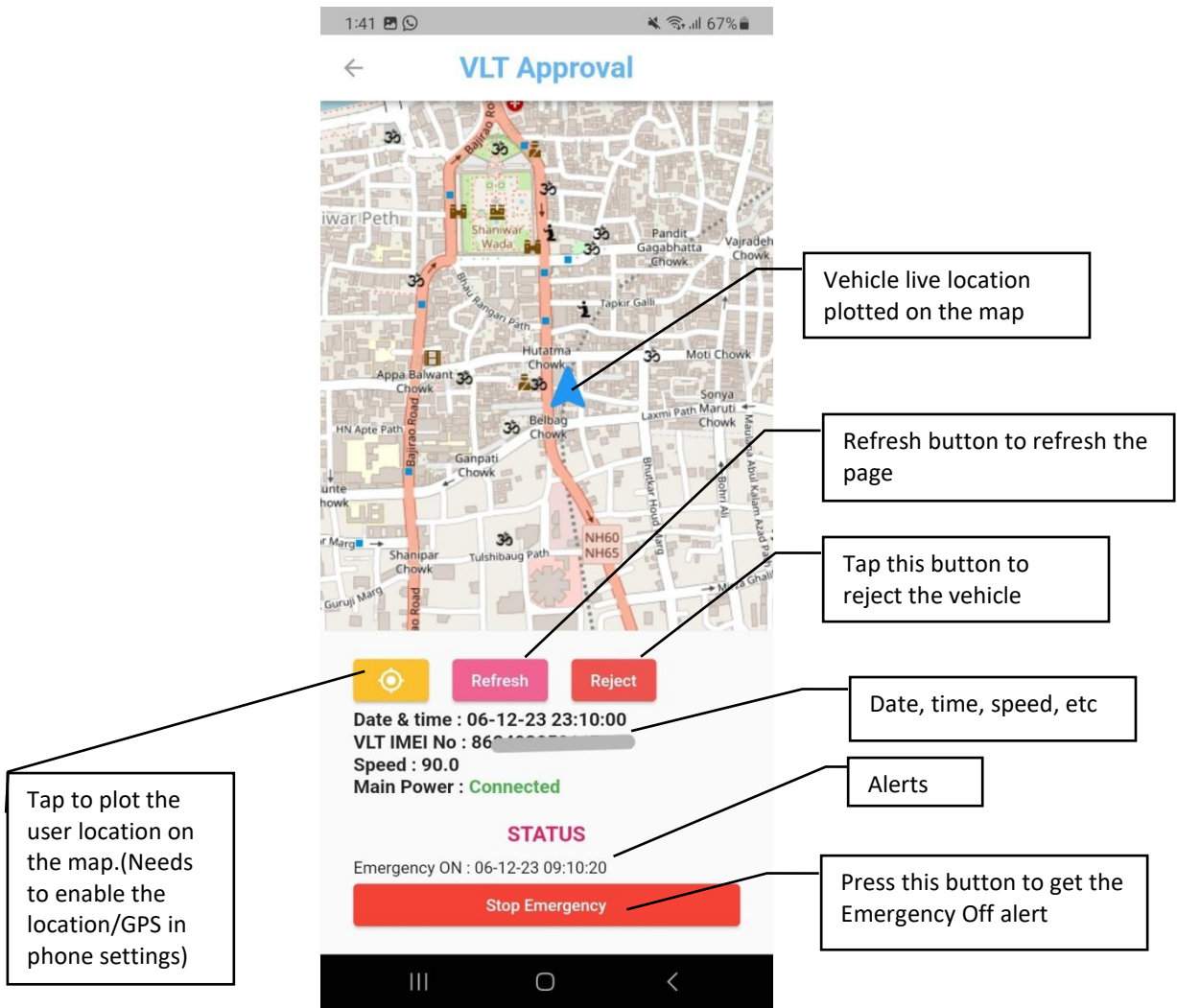
The screenshot displays a mobile application interface for vehicle details. At the top, a status bar shows the time as 1:40, signal strength, and 67% battery. Below this is a header with a back arrow and the title 'DETAILS'. The main content area lists various vehicle and owner details. A callout box points to the 'Activation Status: INSTALLED' field, stating: 'Activation status is INSTALLED, so this vehicle can be approved or rejected'. At the bottom, there is a button with a gear icon and the text 'VLT Approve'. A second callout box points to this button, stating: 'Tap this button to see the vehicle on the map'. The bottom of the screen shows a standard Android navigation bar with three icons.

Vehicle No:	KA [REDACTED]
Chassis No:	M [REDACTED]
Device IMEI:	86 [REDACTED]
Owner Name:	[REDACTED]
Owner Address:	[REDACTED]
Owner Mobile:	[REDACTED]
Activation Status:	INSTALLED
VLTD Model No:	[REDACTED]
Device ICCID:	[REDACTED]
Vehicle Class:	Omni Bus
Approve MVD:	BENGALURU CENTRAL RTO
Franchisee:	Test Franchisee
Manufacture:	[REDACTED]
Installation Date:	28/03/2023
Entry Date:	15/11/2023 04:11:07

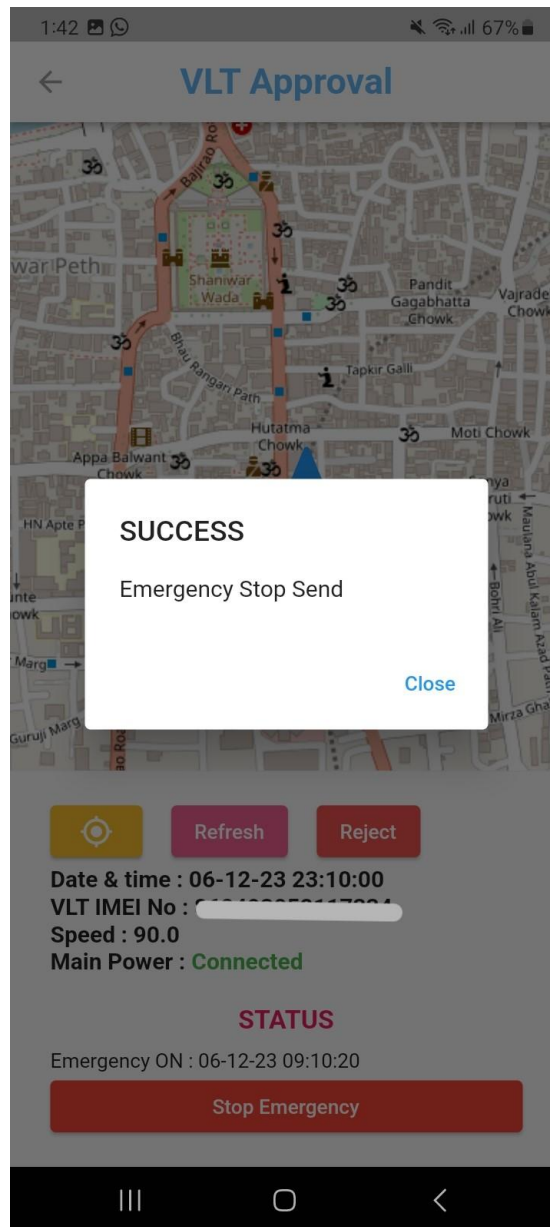
VLT Approve

If details are verified against the actual documents, click the “**VLT Approve**” button at the bottom of the screen to continue. You will be redirected to the map page for location verification of the vehicle. It should be ensured that the location of the vehicle shown on map with a marker is same as the actual current location of the vehicle.

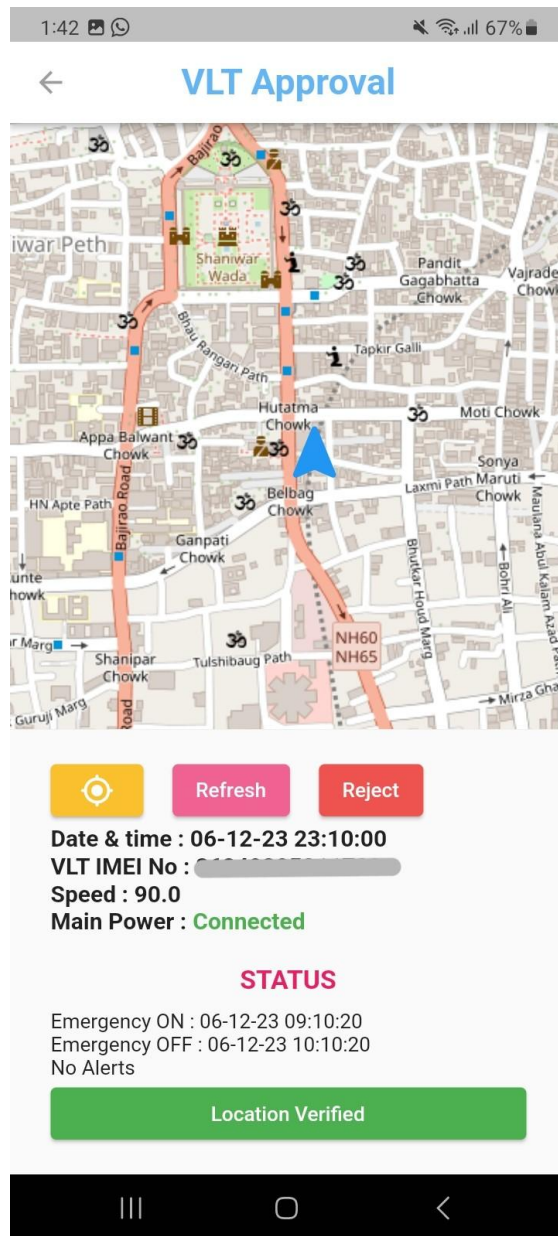
To approve the vehicle, you need to verify whether the device is working properly or not. So you need to manually press the panic button on the vehicle and press the “**Refresh**” button of the mobile app to get the Emergency ON alert.



Tap the **“Stop Emergency”** button to stop the Emergency Alert.

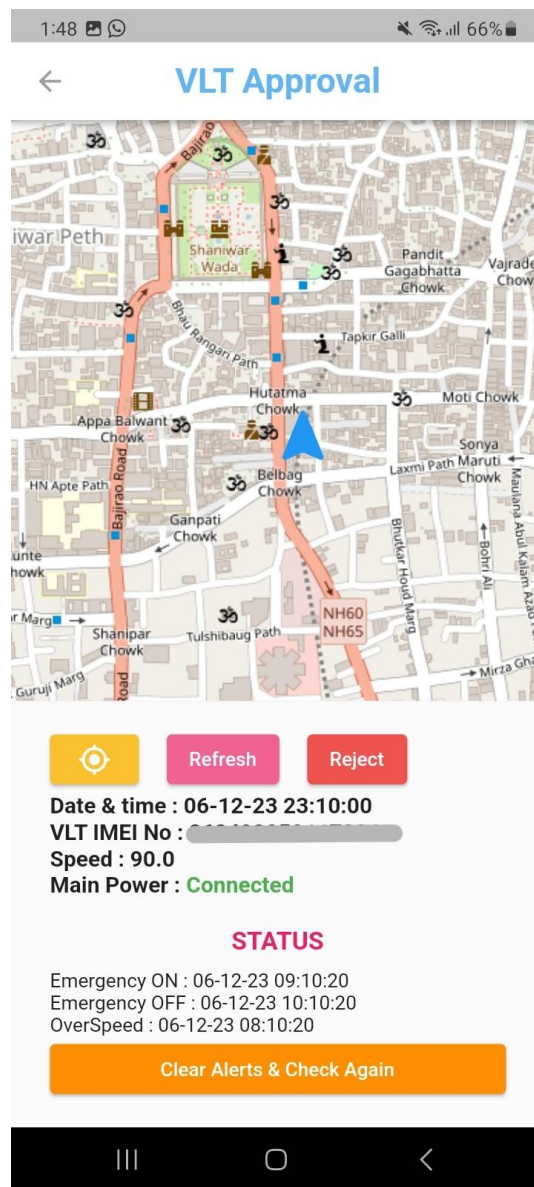


After pressing the “**Stop Emergency**” button and seeing the “**SUCCESS**” message as shown above, click on “**Close**” to close the message. Now you will receive the Emergency OFF alert after a few seconds. For that tap the “**Refresh**” button to refresh the vehicle location and data on the page.

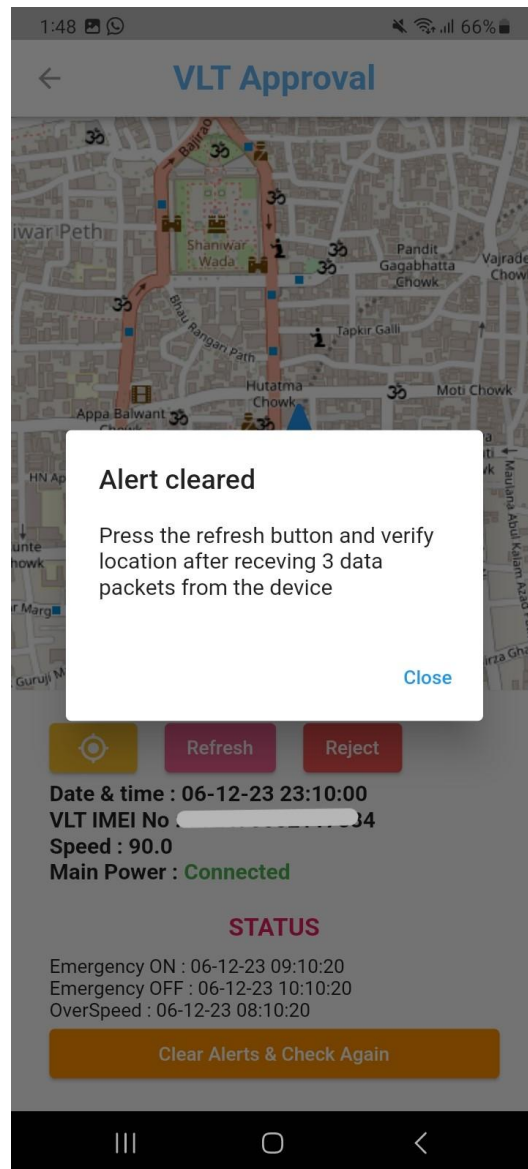


Here in the above Screenshot, you can see the Emergency OFF alert is received. So you can continue the verification by tapping the “**Location Verified**” button.

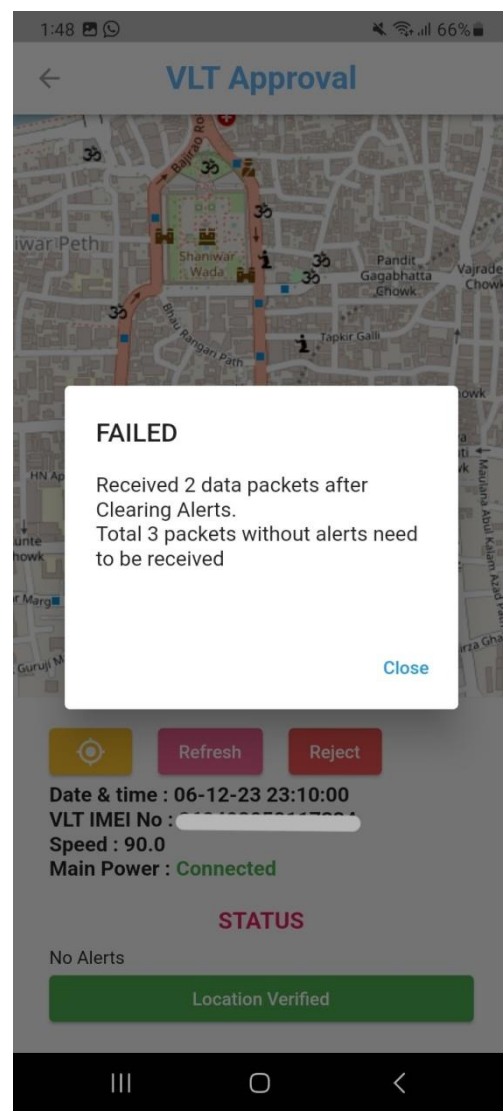
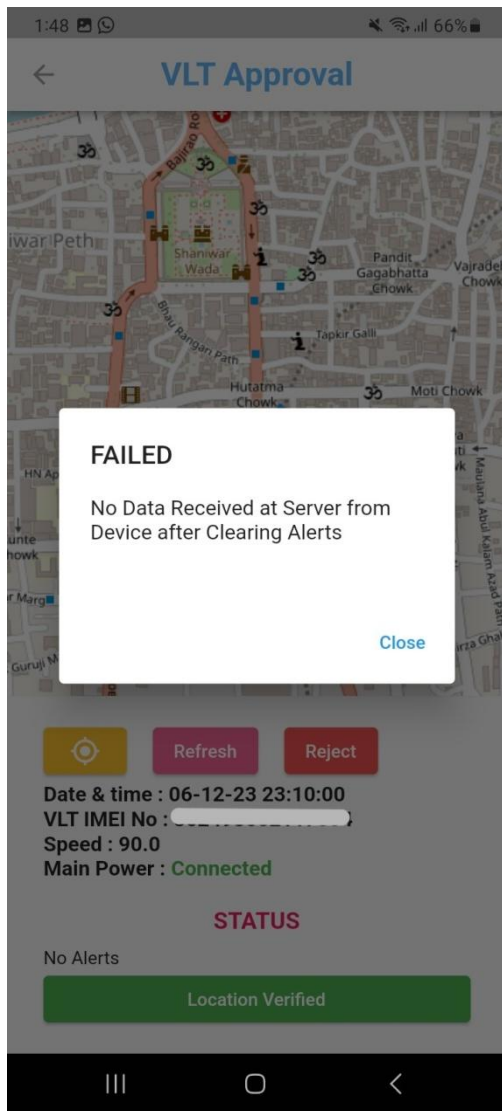
If there is any other alerts, other than Emergency alert like over speed, tilt, main power removal, panic button wire cut, etc. You need to clear it before Location verification.



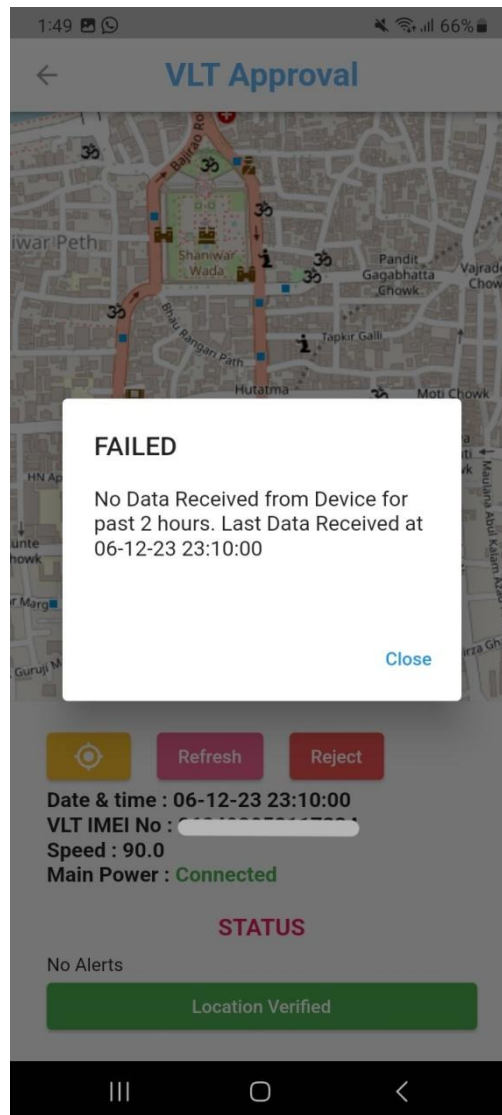
In the above screenshot there is an over speed alert, so you need to clear it by tapping the **“Clear Alerts & Check Again”** button.



Once alerts have been cleared the verification can be continued only after receiving 3 live data packets without any alerts from the device. So tap the “**Refresh**” button and then tap the “**Location Verified**” button.



After receiving 3 data packets without alerts from the device, if the time and date of the last data packet send is within 2 hours, you can continue the approval process.



Above screenshot shows that no data received from the device in past 2 hours, so the device is not working properly. So close the message and reject the vehicle by clicking the **“Reject”** button.

If there are no alerts after clearing all the alerts, **“Location Verified”** button will be shown. Tap on this button and verify the details of the vehicles.

The image displays two side-by-side screenshots of a mobile application titled "VLT Approval".

Left Screenshot:

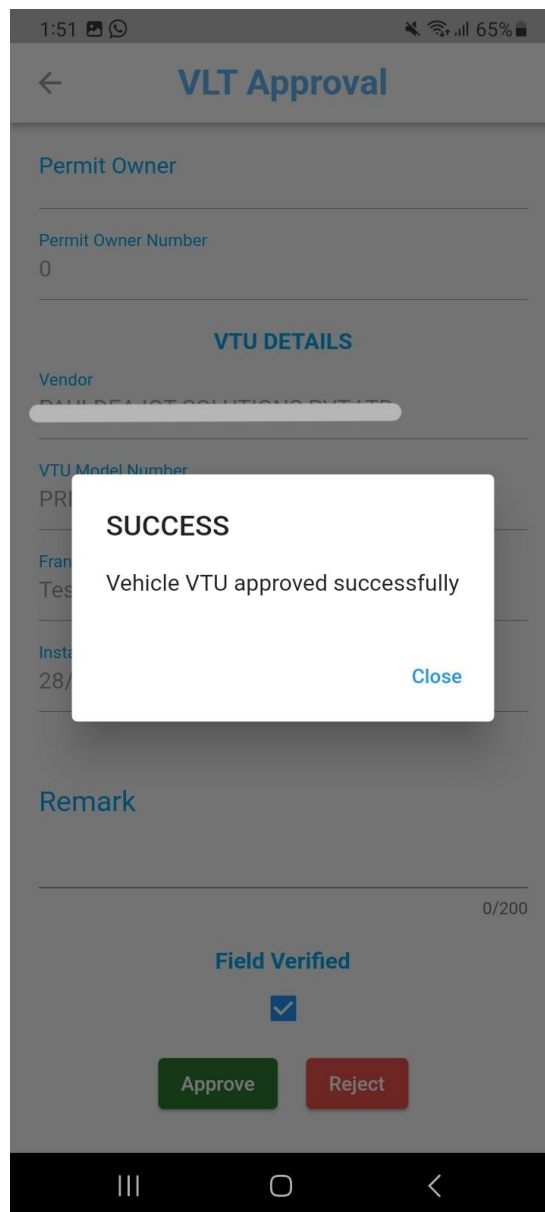
- SIM 1 DETAILS**
 - Sim Number: [Redacted]
 - Sim Validity: 02/03/2025
 - Sim Provider: VODAFONE
- SIM 2 DETAILS**
 - Sim Number: [Redacted]
 - Sim Validity: 02/03/2025
 - Sim Provider: BSNL
- VEHICLE DETAILS**
 - Vehicle Number: KA [Redacted]
 - Chassis Number: [Redacted]
 - Approving RTO: BENGALURU CENTRAL RTO
 - Vehicle Class: Omni Bus

Right Screenshot:

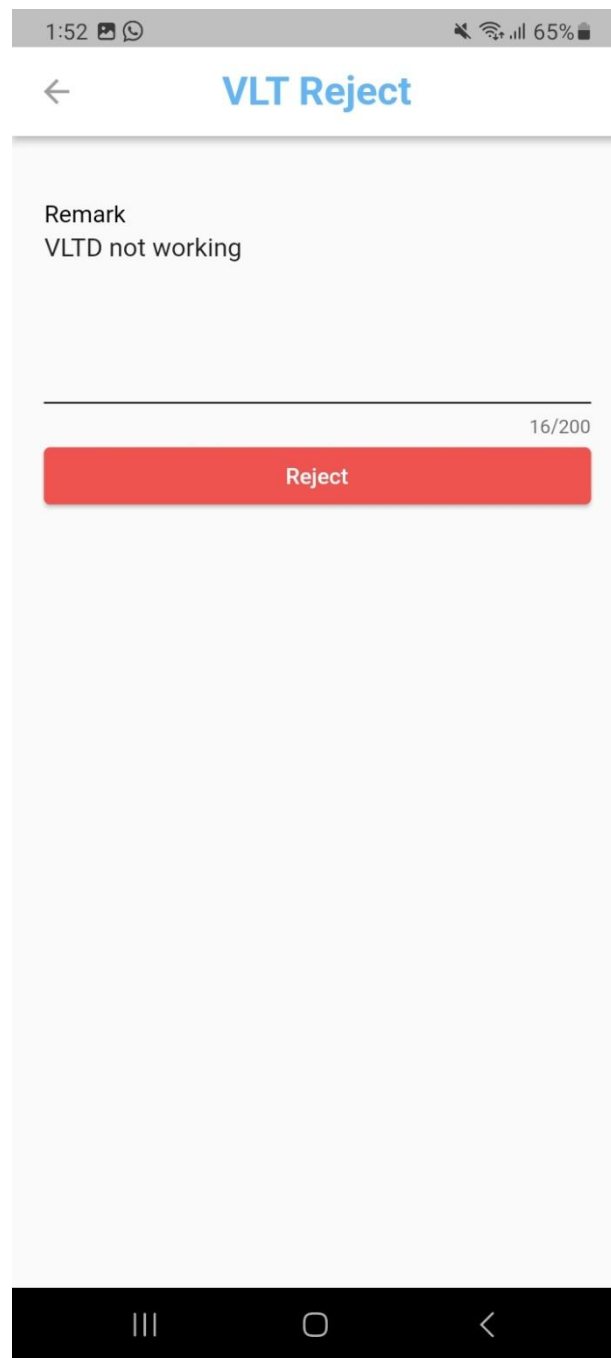
- Permit Owner**
 - Permit Owner Number: 0
- VTU DETAILS**
 - Vendor: [Redacted]
 - VTU Model Number: [Redacted]
 - Franchisee: Test Franchisee
 - Installation Date: 28/03/2023
- Remark**
 - 0/200
- Field Verified**
 - ☐
- Buttons:** Approve (green), Reject (red)

After verifying the details, you can check the **“Field Verified”** check box and also optionally type the remark if any.

Tap the “**Approve**” button to approve the VLTD device if everything is OK.



You can reject the VLTD device by tapping the “**Reject**” button if the data is incorrect or the device is not OK.

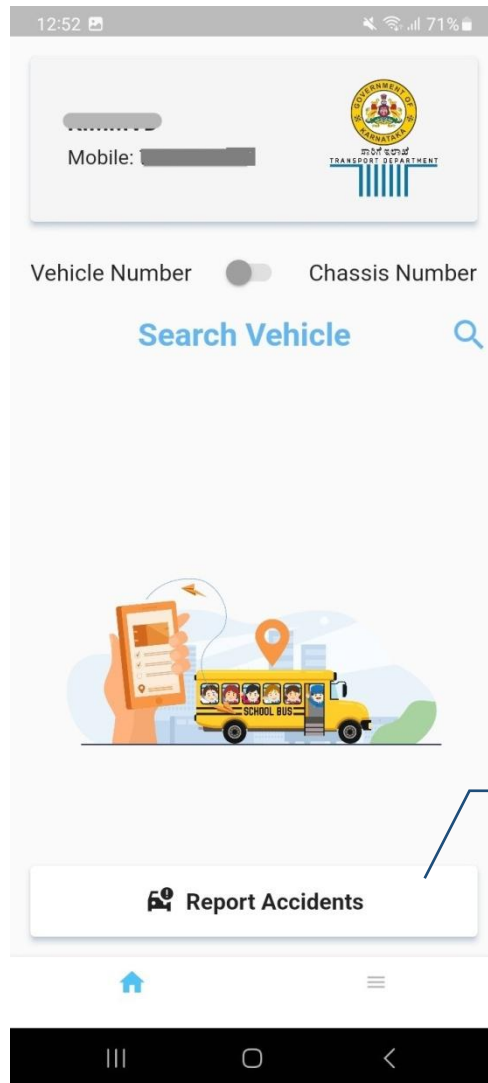


The screenshot shows a mobile application interface for rejecting a VLTD device. At the top, the status bar displays the time 1:52, signal strength, and 65% battery. The app header features a back arrow and the title "VLT Reject" in blue. Below the header, there is a text input field labeled "Remark" containing the text "VLTD not working". A horizontal line separates the text area from a red button labeled "Reject". A character count "16/200" is visible on the right side of the text area. The bottom of the screen shows the standard Android navigation bar with three icons.

Type the reason of rejection and tap the “**Reject**” button to confirm VLTD rejection.

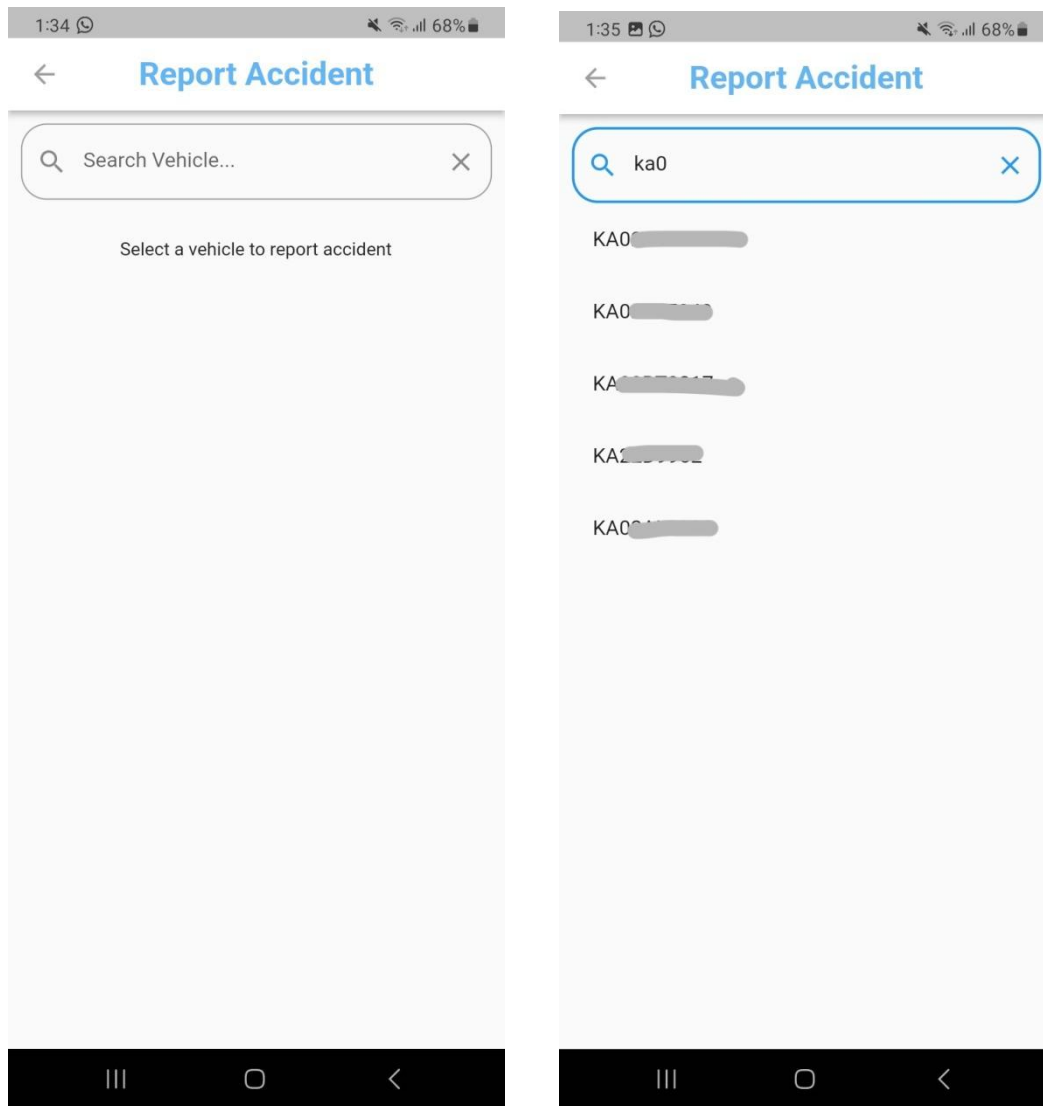
Report Accidents

On pressing the “Report Accidents button”, the window for reporting accident will open.



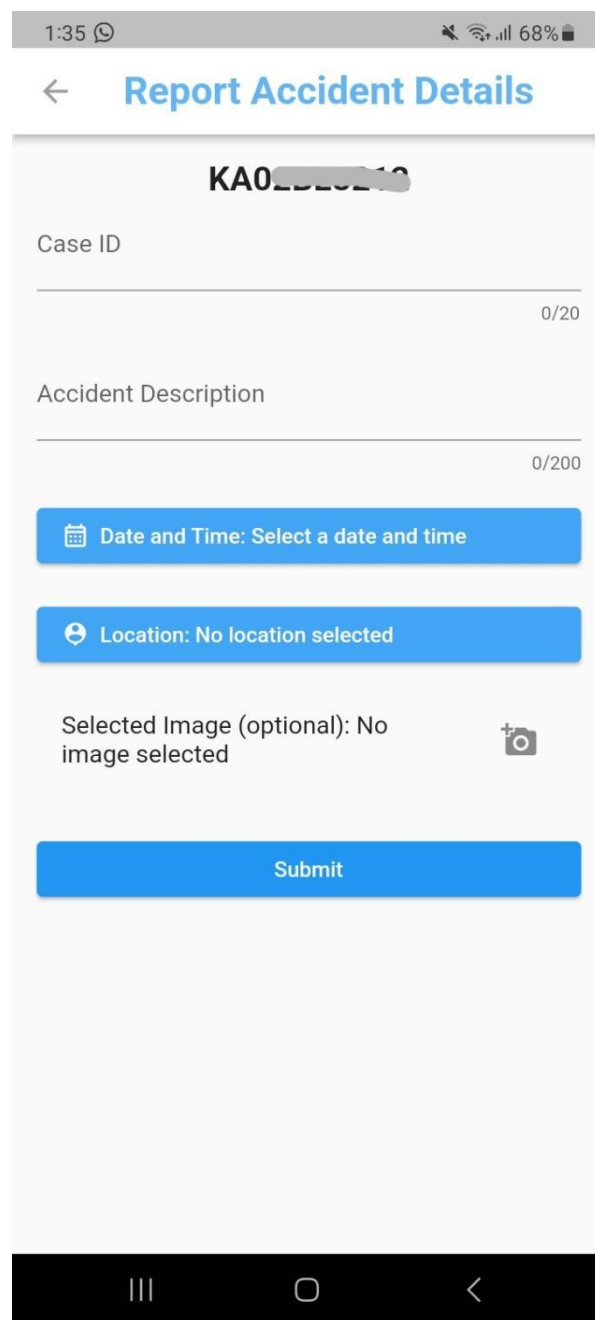
Tap the report accident button to report any accident for a vehicle

Search the vehicle number on the search bar. Then select the vehicle number from the list shown to report an accident involving that vehicle.



You will be redirected to the below page and you need to enter the details to continue. You can also optionally add an accident image from phone's gallery by tapping the camera icon. All other fields are mandatory.

Pick the date and time of the accident by tapping the **"Date and Time"** button.



The screenshot shows a mobile application interface for reporting an accident. At the top, the status bar displays the time 1:35, signal strength, and 68% battery. The app header features a back arrow and the title "Report Accident Details". Below the header, the case ID "KA0123456789" is displayed. The form contains several input fields: "Case ID" (0/20), "Accident Description" (0/200), "Date and Time" (Select a date and time), and "Location" (No location selected). There is also a section for "Selected Image (optional)" with a camera icon and the text "No image selected". A blue "Submit" button is located at the bottom of the form. The bottom of the screen shows the Android navigation bar with three icons: a square, a circle, and a triangle.

1:35

Report Accident Details

KA0123456789

Case ID

0/20

Accident Description

0/200

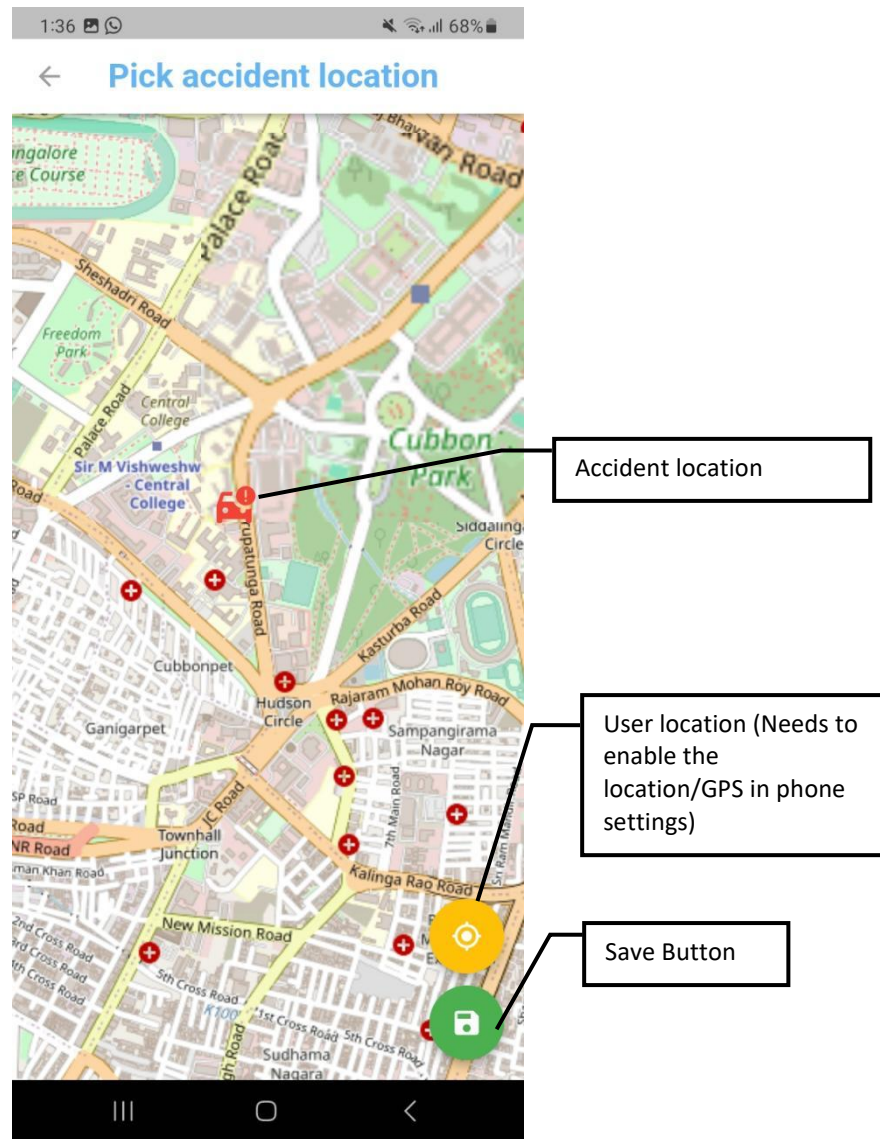
Date and Time: Select a date and time

Location: No location selected

Selected Image (optional): No image selected

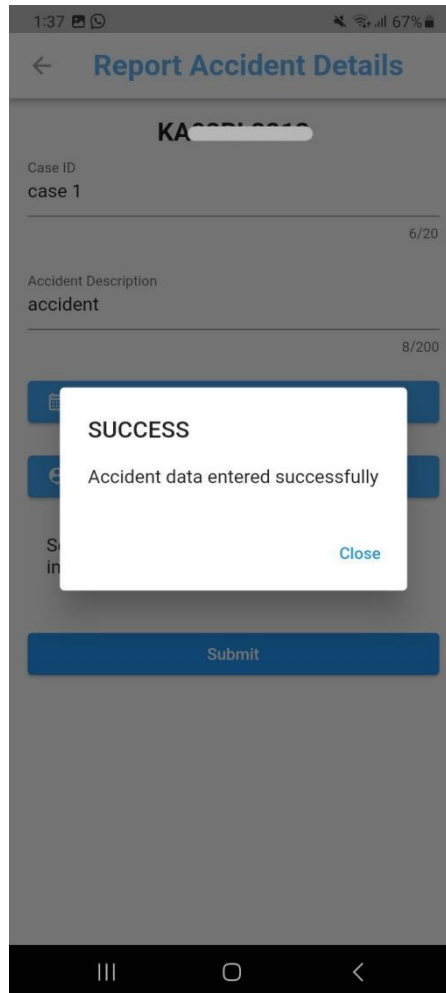
Submit

Tap the “**location**” button to choose the location of accident



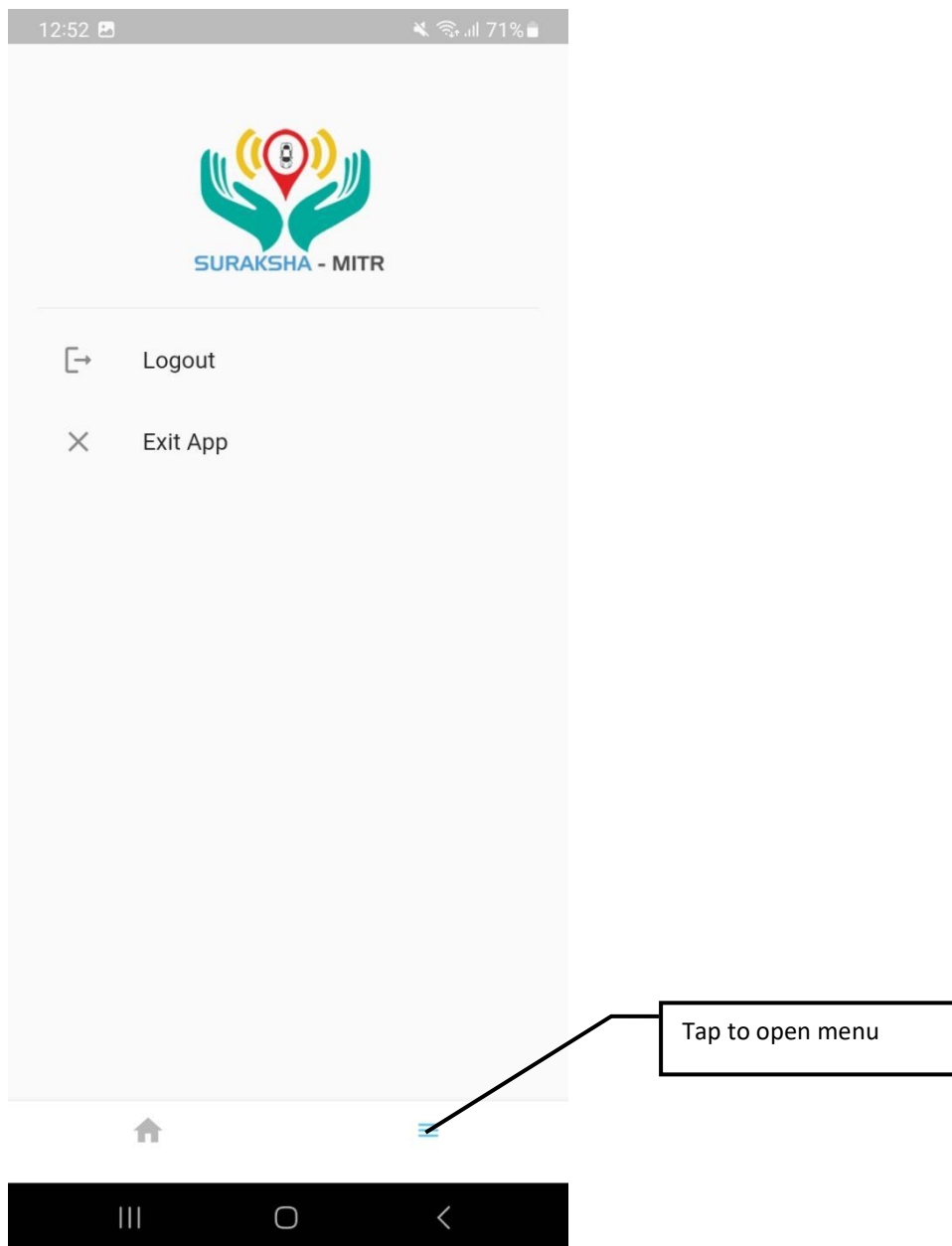
Tap the map on the accident location to add a marker on the accident location and press the save icon to confirm the accident location.

After entering all the details press the “**Submit**” button to save the accident details of that vehicle.



Logout & Exit

On pressing the Menu Icon as shown below, the menu window will be shown.



The options to logout and exit are given as shown below.

