Building sustainable future

Introduction

Ajeevi provides an intelligent GPS Vehicle Tracking Application for improving productivity, efficiency and profitability. Analyze your entire vehicle operations with our GPS Vehicle Tracking App using trend lines, interactive dashboards, advanced reports and planned vs actual SLA comparisons.

Get real-time, 360-degree view of your operations, thereby reducing costs, increasing productivity & stay on top of vehicle maintenance with Intelligent Vehicle Tracking Application.

Vehicle Tracking is the processing of Tracking the movement of a vehicle in real-time. The equipment used in a vehicle tracking system is called a GPS tracker, a hardwired GPS signal receiver that collects and transmits a vehicle's location data. For commercial vehicles or trucks, these receivers are fitted inside trucks and offer accurate and real-time vehicle location data.

Location Tracking
- Real time location tracking
- Automatic distance calculation
- Geofence alerts

Attendance
- Know attendance real time
- Flexible attendance option
- Integrates with payroll system
- Verified automatic Site Attendance

This Mobile Application is very useful to keep a track of the exact location of the emergency vehicles to estimate the success of the operations as well as keep a tab on the requirements of further assistance.

A vehicle tracking app enables the identification of the closest emergency vehicle in the vicinity and give it the most efficient directions to reach the citizen.
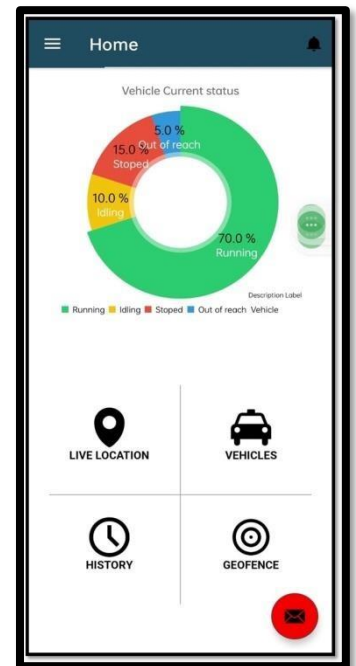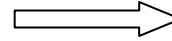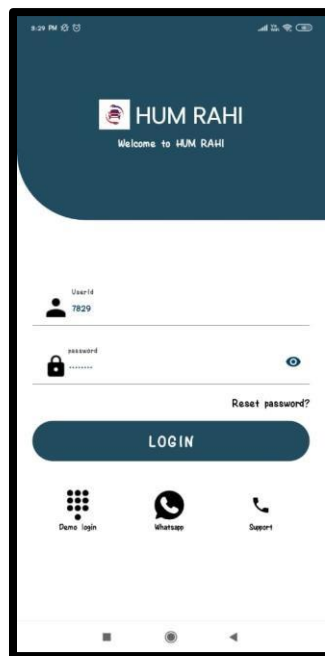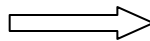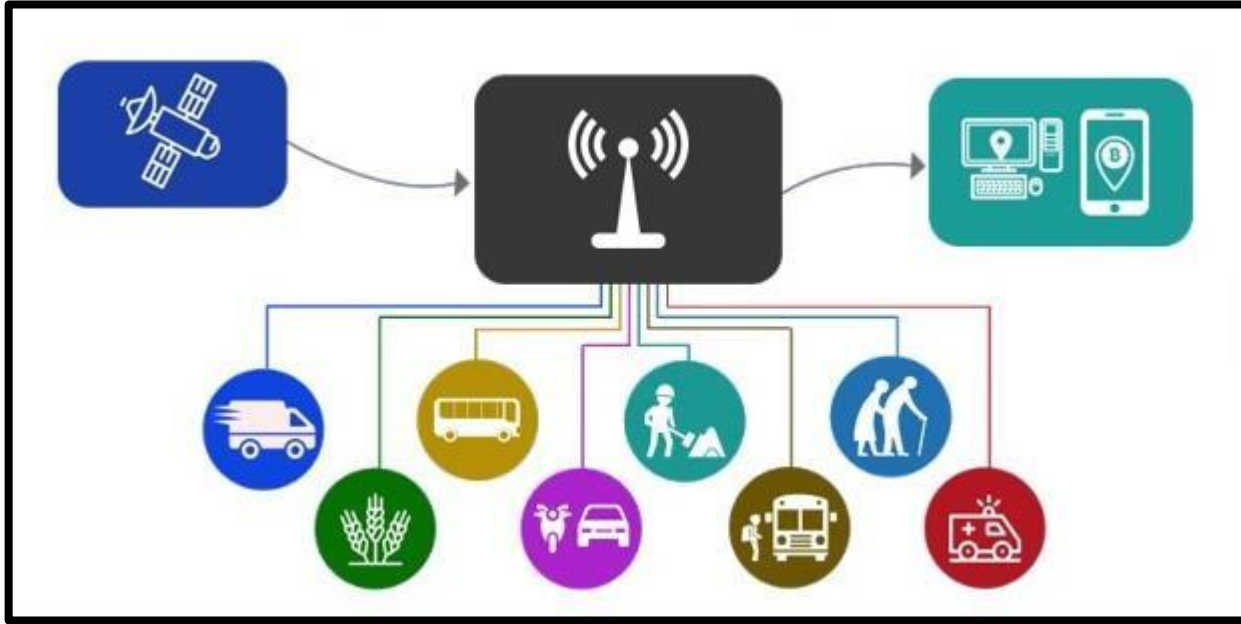
Uses

The Industries which can takes the benefits from Vehicle Tacking application include:

- Local Government.
- Transport
- Education
- Franchise
- Healthcare
- Hospitality etc.

Features

- Real-Time Location Tracking
- Customizable Alerts
- Vehicle Maintenance Scheduling
- Measuring Vehicle Utilization
- Route Optimization and Scheduling
- Driver Behavior Monitoring

![ajeevi logo — Building sustainable future]

Technical Specifications:

S.no.	Parameter	Remarks
A	GENERAL	
1	Centralized and Integrated Solution	Ajeevi Field Staff Mobile Application
2	Technology Used	Java, core java, xml, android, android studio
3	Access Features	GPS, audio, gallery, camera, map, message
4	Architecture	MVVM, MVC , Material design
5	Framework	Java framework APIs
6	Database	SQL, API
7	Operating System	Windows, Mac
8	Front end	Xml
9	IOT Hub Integration	NFC, Bluetooth
10	Application Availability	Yes
11	Single-Sign On facility	Developer console, fcm
12	Audit Trail	Ability for logging, audit, and tracking of any changes carried out on the database
13	Interoperability Standards	Syntactic, structural, and semantic
14	Security Features	User authentication and registration
15	External Communication	Mail, message, chat
16	Cloud Deployment	Https
17	Information Security	authentication, token
18	Operations	ISO 9001 Certified

B	FUNCTIONAL FEATURES	
➤	General Features	Real Time Monitoring
		ON/OFF Ignition alert
		Fuel Monitoring, over speeding alert
		Geofencing
		Vehicle status on Dashboard
		Vehicle History Report
		Route Deviation Report
		Vehicle visibility on Map
		Vehicle Route Replay