

Introduction

Ajeevi Mobile GPS based Staff Attendance Management System Application is an application where the staff have access to their own attendance, leave details, pay slip, Tax forms & their personal particulars.

Employees can download this App to clock in daily Attendance, apply leave, apply payroll claims, view their pay slip and Income tax forms. Our App helps Employers to manage, monitoring and track the attendance, working hours, leaves and absence of their employees and team members. It is paperless, convenient, faster and smarter.

It uses GPS information ensuring the right employee is at the right place to work. Attendance data will be real time sync to our Cloud-based Attendance software.

Using this mobile GPS based staff attendance management system, employees can easily clock in and clock out for work right from a mobile device. Mobile Punch captures the date, time, and GPS location of a punch. While using smart phone for attendance, from clock-in time up-to clock-out time, employees live location can be tracked & their past movement can be monitored as well.

Uses

Mobile GPS based staff Attendance Management Systems allow you to calculate the hours for which employees work accurately. This is especially beneficial if you have employees working on an hourly basis. You need to be able to calculate the exact remuneration you owe to your employees.

Even if there is no internet / Wi-Fi signal available, still our App can able to capture the GPS co-ordinates of the Location (Latitude & Longitude). Once the phone connected to the internet, it can be converted as the actual Location name.

Benefits of GPS based staff attendance management system:-

- Productivity/efficiency
- Accessible from anywhere
- Trouble-free workflow management
- Flexibility in use
- Integration / configuration
- Real-time tracking
- Data Security

Features

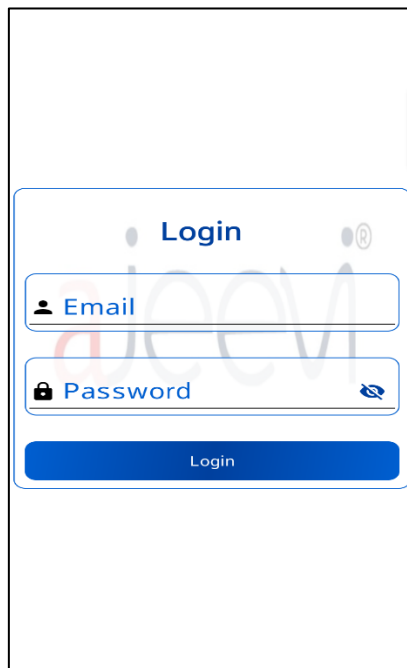
- GPS lock (Clock-in allowed at specified location).
- Employees can check punch IN and punch OUT locations on this mobile app.
- Employees can apply new leave request to their manager for approval.
- Employees receive reminders for check-out times.
- Employees can view their personal attendance and work hours details in mobile app.
- Employee can fill their work task along with optional proof of image.
- Accurate GPS Capture facility
- Real time Monitoring
- Employers will get notification when any employee has marked their punch IN and punch OUT.

Attendance Reports which is covered by our app is :-

- Daily attendance report
- Individual attendance report
- Map View



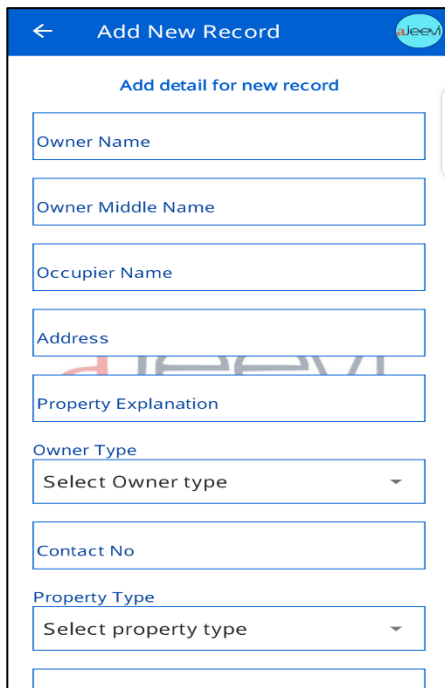
(Splash Screen)



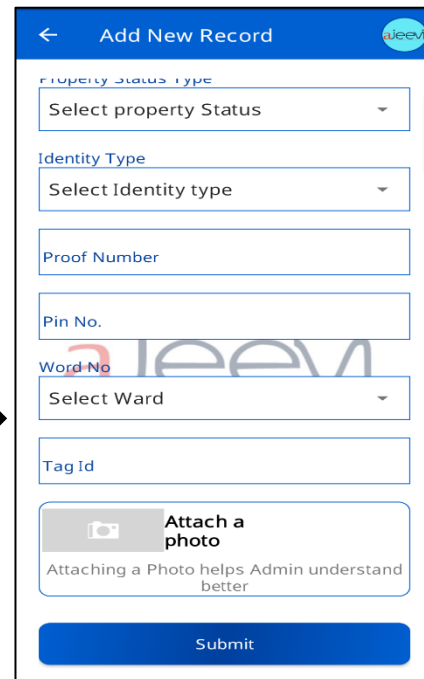
(Login Page)



(Main Page)



(To add new record)



(To add new record)

S#	Parameter	Remarks
A	GENERAL	
1	Centralized and Integrated Solution	Ajeevi Mobile GPS based Staff Attendance Management System
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	Interoperability Standards	Syntactic, structural and semantic
13	Security Features	User authentication and registration
14	External Communication	Mail, Message, Chat
15	Cloud Deployment	Https
16	Information Security	Authentication, token
17	Operations	ISO 9001 Certified

B	FUNCTIONAL FEATURES	
➤	General Features	Ajeevi Mobile GPS based staff attendance management system Application is Easy to Access, Easy to register & UserFriendly
		GPS Detection
		Realtime attendance details can be viewed live in our application
		Track past location history
		Employers can see list of present and absent employees
		GPS information ensuring the right employee is at the right place to work
		Offline clocking notification