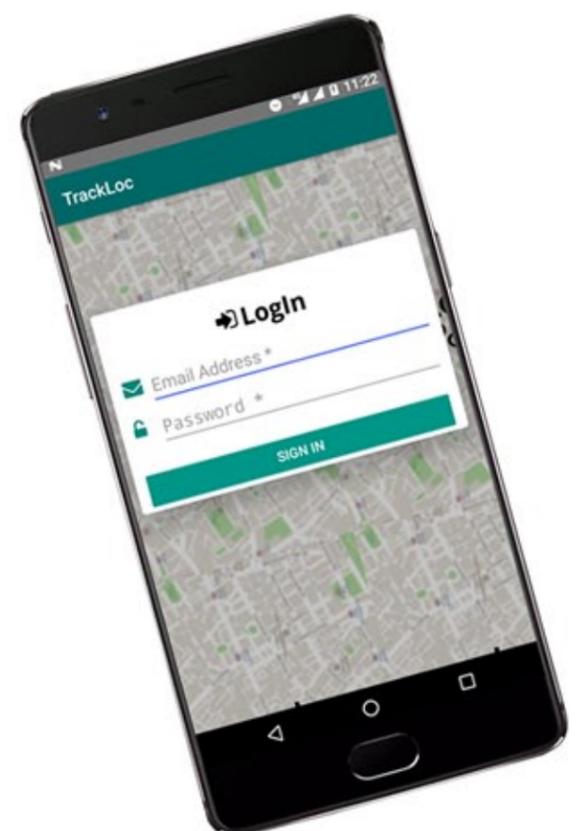


TrackLoc In?out



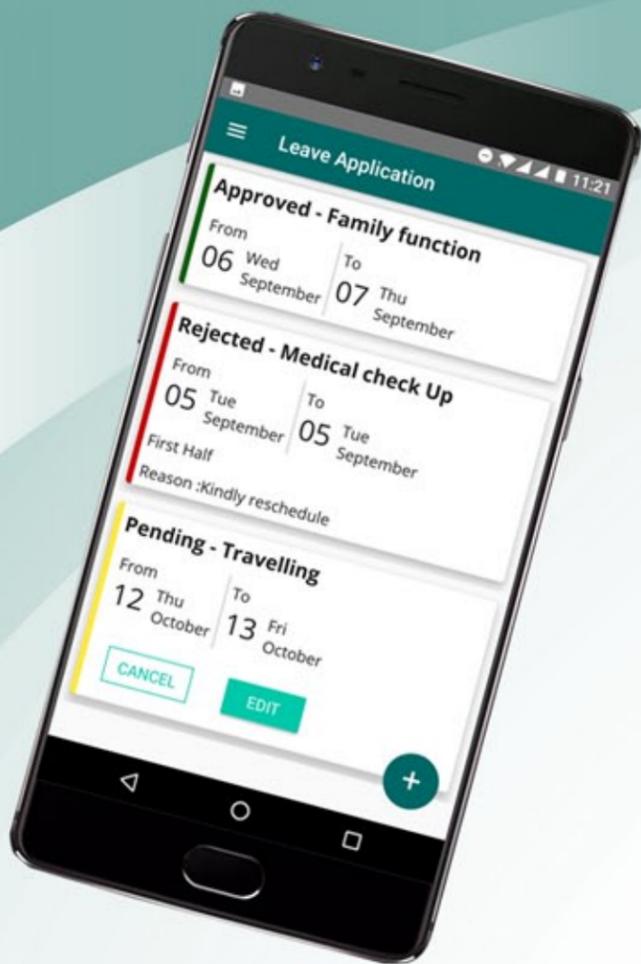
It has been a real challenge for one of our client to manage the resource that was out on the field. Assigning them meetings and maintaining the track and time given to a client was difficult to trace. For them, the on field sales force was the most important team as they were majorly accountable for generating sales.

We at ashutec decided to take up this opportunity to create a solution that can not only provide accurate information on the location of an on field representative, but also maintain the track of amount of time spent with each client.



Introduction

TrackLoc In?out

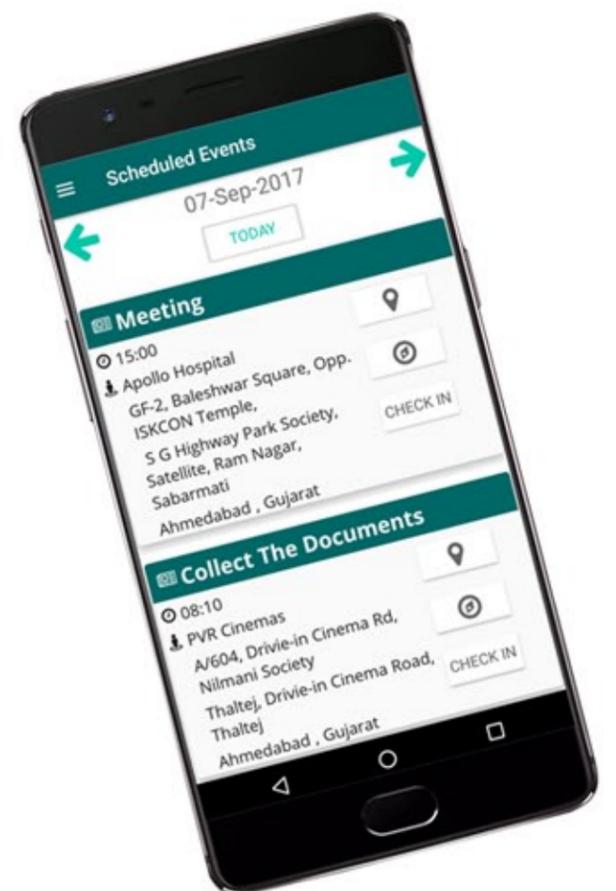


TrackLoc mobile app can be downloaded by the user (Employee) from the play store. This is available for free for the user.

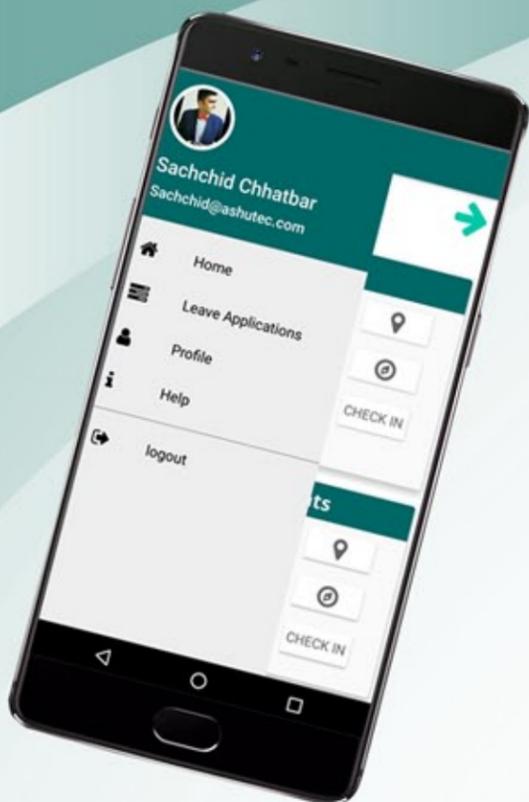
This is monitoring tool for business to verify whether employee were at place where they should be at given time.

This has variety of application in business like for check-in and check-out employee for payroll, for on field marketing people when they make client visits.

The app has 2 parts, one is a web app for the admin and the other is the mobile app for the users who are on field.



TrackLoc In?out

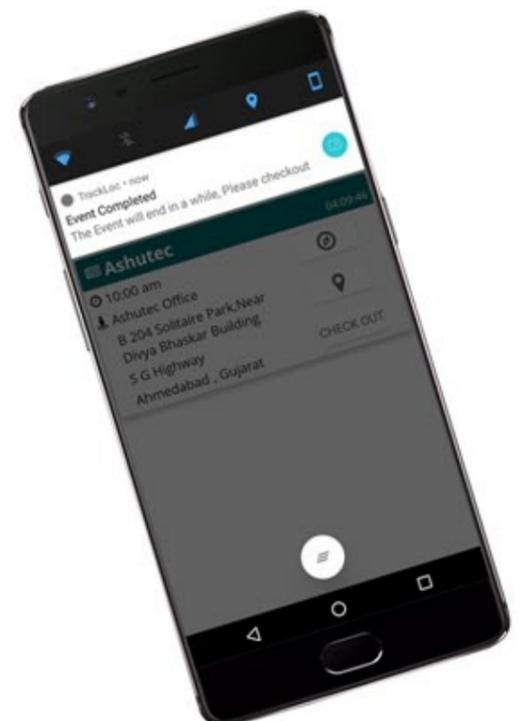


TrackLoc will enable the ease of maintaining the records of employees working hours, their application of leave, their location of check-in, their presence in a premise/meeting place.

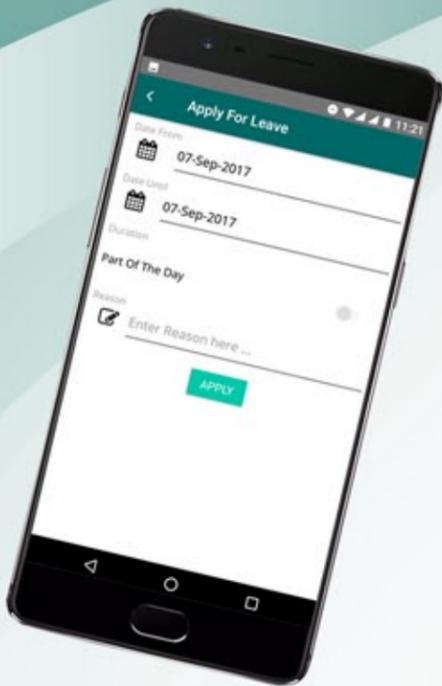
Features like this will enable the business to make sure that the remote resource is where he/she is supposed to be and is efficiently working on the service call/meeting that he/she is assigned to. The business can also check the location which enables him to know if the person is timely taking the meetings, calls and/or if he/she is required to be present at a particular place, he/she has reached there or not.

The App has a feature of reminder via notification. Whenever an event is due for check in or check out, the user shall be given a notification to start or complete a task/event.

Future version will allow businesses to configure actions employee should take at location like filling of check list, uploading photo, feedback forms etc.



TrackLoc In?out



The employe will also have an idea as to what actions are taken on their request. An employe can track the applications that he makes for leave (either half day or full day).



Technologies that have been used:

Platform: Android and iOS

A. NativeScript with Angular and Typescript

B. Integration:

1. Barcode scanner
2. Google Maps
3. Camera
4. Server API integration
5. Socket.io