

1.Requirement of next development for employee tracking

The following are the requirements for the next development phase of the employee tracking system:

- The system should be able to monitor the location, activity, and productivity of each employee using GPS, sensors, and software tools.
 - The system should be able to generate real-time reports and alerts on the performance, behavior, and well-being of each employee based on predefined criteria and thresholds.
 - The system should be able to provide feedback and coaching to each employee based on their individual goals and needs.
 - The system should be able to protect the privacy and security of employee data and comply with the relevant laws and regulations.
 - The system should be user-friendly, scalable, and adaptable to different work environments and scenarios.
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- The system should also have a user-friendly interface that allows the employees to access various features and functions through a mobile app.
 - The system should have the following screens for the employee app template:
 - Splash Screen: This screen will display the logo and name of the company when the app is launched. It will also show a loading indicator while the app is initializing.
 - Sign In Screen: This screen will allow the employees to sign in to the app using their email and password. It will also have a link to reset the password if needed.
 - OTP Verification Screen: This screen will verify the identity of the employees by sending a one-time password (OTP) to their registered mobile number. It will also have a timer and a resend option.
 - Language Screen: This screen will let the employees choose their preferred language for the app. It will have a list of available languages and a search bar to filter them.
 - Home offline Screen: This screen will show the basic information of the employees, such as their name, photo, designation, and department, when

they are not connected to the internet. It will also have a button to sync the data when the connection is available.

- Home online Screen: This screen will show the same information as the home offline screen, but with additional features, such as the attendance status, the track progress, and the profile settings. It will also have a menu icon to access other screens.
- Attendance Screen: This screen will allow the employees to mark their attendance by scanning a QR code or using GPS location. It will also show their attendance history and summary.
- Track Screen: This screen will show the employees their assigned tasks, goals, and achievements. It will also allow them to update their progress, upload evidence, and request feedback.
- Profile Screen: This screen will show the personal and professional details of the employees, such as their contact information, education, skills, and performance reviews. It will also allow them to edit their profile and change their password.
- Splash Screen: This screen will show the logo and name of the app while it is loading. It will also display a brief introduction or slogan of the app.
- Sign In Screen: This screen will allow the managers to sign in to the app using their email and password. It will also have an option to reset the password or create a new account.
- OTP Verification Screen: This screen will verify the identity of the managers by sending them a one-time password (OTP) to their email. It will also have a timer and a resend button.
- Home Screen: This screen will show the dashboard of the app, which will include the number of employees, tasks, goals, and achievements. It will also have a navigation menu to access other screens.
- Live Location Screen: This screen will show the live location of the employees on a map. It will also allow the managers to filter the employees by their status, department, or location.
- Employee Info Screen: This screen will show the detailed information of a selected employee, such as their name, photo, contact details, skills, education, performance reviews, and attendance history. It will also have options to call, message, or track the employee.
- Track Employee Screen: This screen will show the progress and status of the tasks, goals, and achievements of a selected employee. It will also allow the managers to assign new tasks, set deadlines, provide feedback, or reward the employee.

- More Screen: This screen will show the additional features and settings of the app, such as notifications, language, theme, help, feedback, and logout.
- Manage Employee Screen: This screen will allow the managers to add, edit, or delete the employees from the app. It will also have a search bar and a filter option to find the employees easily.
- Edit Employee Screen: This screen will allow the managers to edit the profile and details of an existing employee, such as their name, photo, contact details, skills, education, or department.
- Language Screen: This screen will allow the managers to change the language of the app from a list of available languages. It will also have a back button to return to the previous screen.
- My Profile Screen: This screen will show the personal and professional details of the managers, such as their name, photo, contact details, skills, education, and performance reviews. It will also allow them to edit their profile and change their password.