

Project Name: EmoTime

#### Description:

EmoTime is your ultimate tool for precise efficient management of employee work hours. It is designed to cater to the needs of both employees and managers. Employees can easily clock in their work hours, while managers have the ability to review and monitor employee time shifts. EmoTime is the ideal solution for organizations seeking to streamline their time tracking processes and ensure optimal workforce management.

#### User Personas & Stories

Name: Sarah (Designer)

Age: 25

Bio: Sarah is a creative designer at the tech startup, responsible for designing user interfaces and graphics. She needs a convenient way to record her work shifts and communicate any time adjustments to her manager to ensure project deadlines are met.

#### Use Case:

Sarah, as a designer, relies on EmoTime to accurately track her work shifts. She can conveniently record her clock-in times using the app. In case of any errors or adjustments, Sarah can easily request time corrections, providing explanations to her manager for approval. This streamlined process ensures that project deadlines are met and allows Sarah to focus on her creative work without the hassle of manual time tracking.

Name: Mark (Manager)

Age: 30

Bio: Mark is a team leader at a tech startup, responsible for a group of developers and designers. He needs to ensure his team is efficiently managing their work hours and meeting project timelines. Managing and reviewing employee shifts is crucial for his team's success.

Use Case: Mark, as a manager, relies on EmoTime to oversee and review his team's work hours and time shifts. He can easily access employee time logs, review work distribution, and ensure that tasks are allocated appropriately. The app simplifies the workforce management process, allowing Mark to make data-driven decisions for improved team performance

#### Functionalities:

Authentications: User can choose to sign up based on role and login and logout @Lixing Chen

Employee Page @Lixing Chen:

- Add Shifts: Add shifts based on the dates
- Display Shifts: Create a table to display all the added shifts for himself
- Delete Shifts: Delete the shift

Manager Page @Junyi Liu:

- Search Shifts: Search shifts based on employee name/shift
- Display Shifts: Create a table to display all the shifts for all employees
- Review: Leave reviews for a specific shift
- Delete Shifts: Delete the shift

Pagination: Display pages based on the wanted shift counts @Lixing Chen

NavBar: Display a NavBar with role and calendar @Junyi Liu

## Login

NavBar

Login

## signup

SignUp

## Employee

NavBar

Select

Management Table

page

select page

## Manager

NavBar

Select

Management Table

page

select page