Issue Management Platform

Lock Security

Purpose

The purpose of this application is to provide a software platform for the security company to manage all their issues effectively. This application aims to provide issue tracking of operations to be managed in a way that is convenient and time efficient.
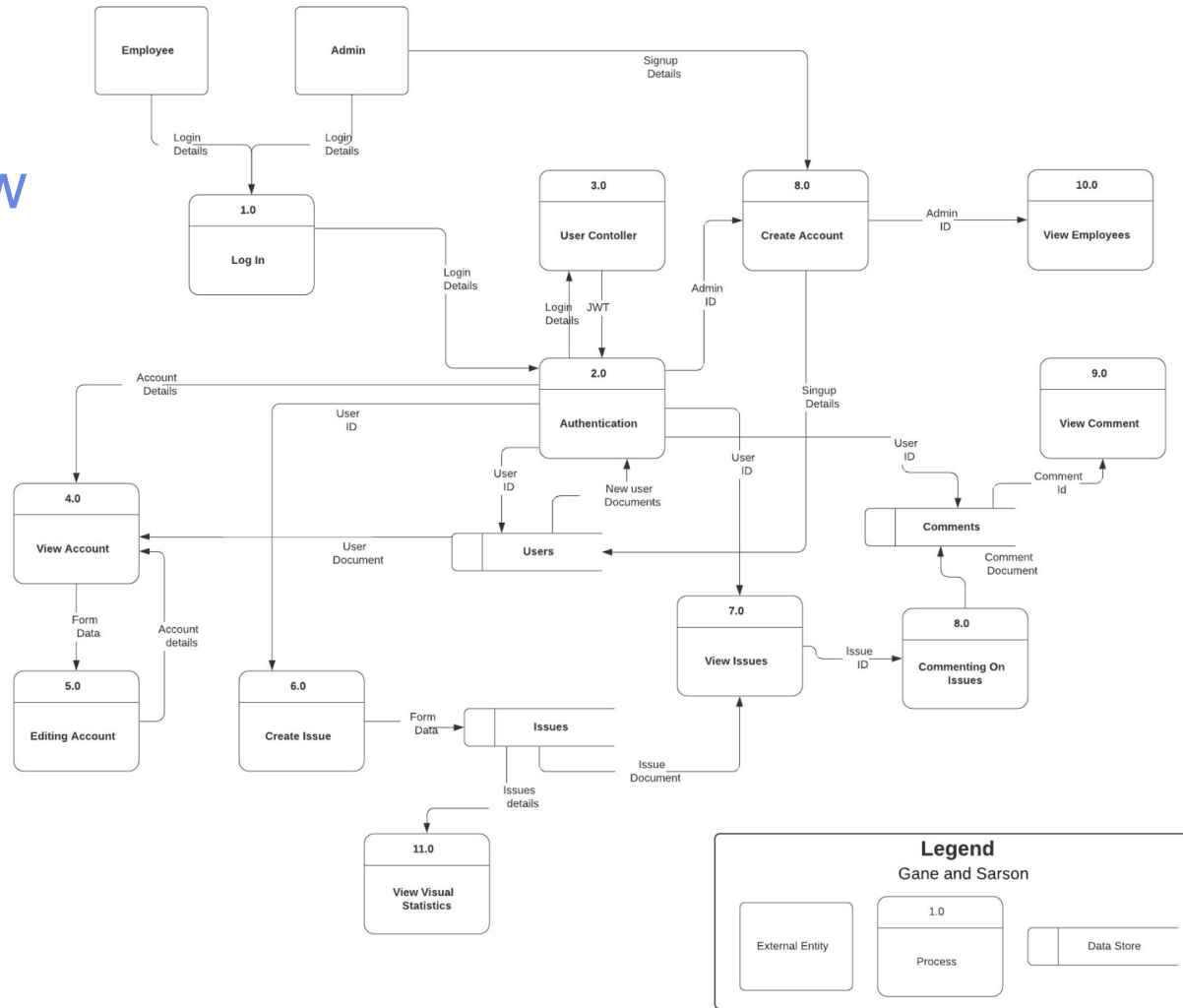
What is Lock Security

Lock security is a security company that offers various services to clients. They run into issues on a regular basis;

- Security officer calling in sick an hour before their shift
- Security officer has an emergency and has to leave the jobsite ASAP
- Client does not want to work with the security officer
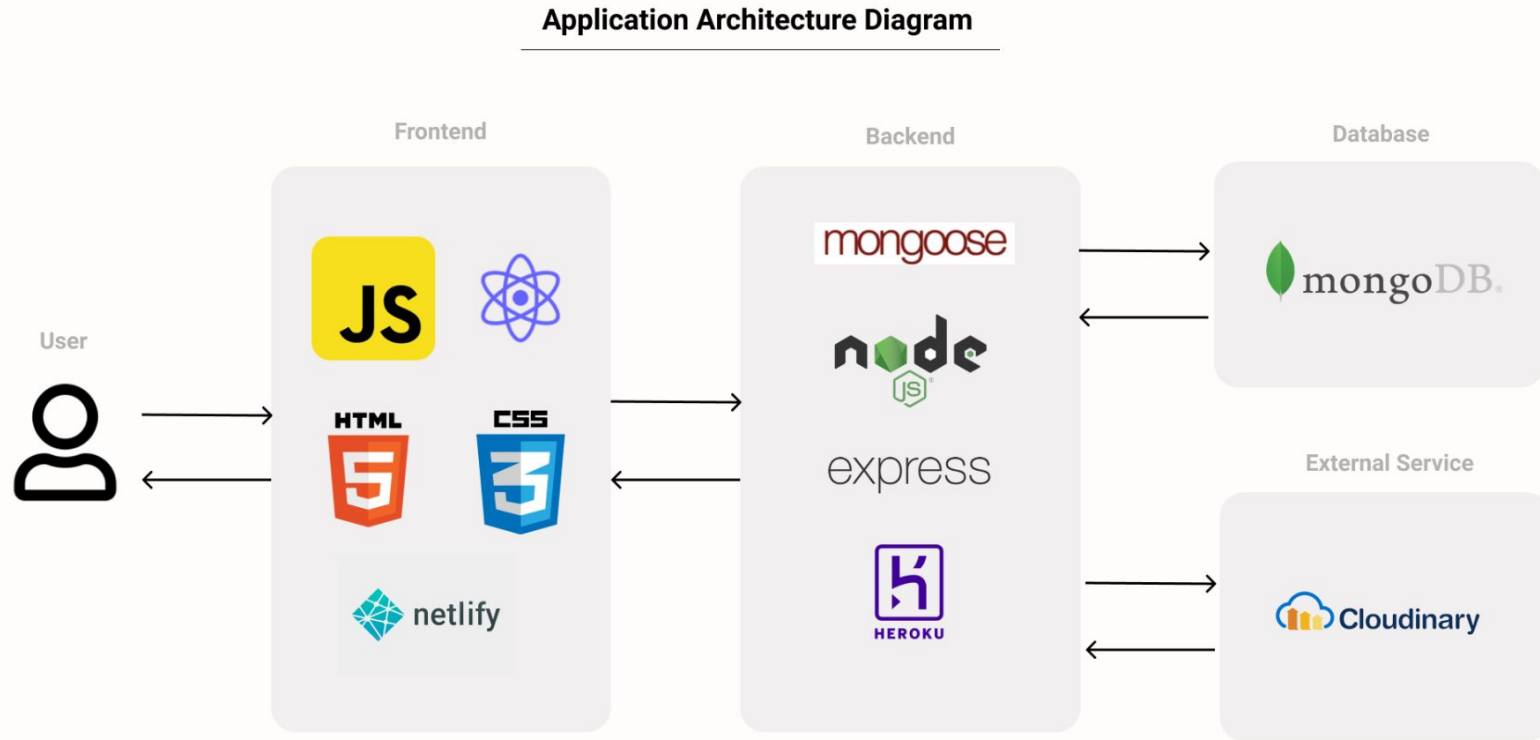- Security officer does not show up to worksite

Functionality and Features

-   Authentication

-   Authorization

-   Issue Feature

-   Communication

-   Visual Data Display

-   Administrator

-   Roll Management

Data Flow Diagram

Employee

Admin

Signup Details

Login Details

Login Details

3.0
User Contoller

8.0
Create Account

Admin ID

10.0
View Employees

1.0
Log In

Login Details

Login Details   JWT

Admin ID

9.0
View Comment

2.0
Authentication

Account Details

User ID

Singup Details

User ID

Comment Id

User ID

User ID

New user Documents

Comments

4.0
View Account

User Document

User Document

Users

Comment Document

Form Data

Account details

7.0
View Issues

Issue ID

8.0
Commenting On Issues

5.0
Editing Account

6.0
Create Issue

Form Data

Issues

Issue Document

Issues details

11.0
View Visual Statistics

Legend
Gane and Sarson

External Entity	1.0 Process	Data Store

Application Architecture Diagram

Application Demonstration