

 Tech Stack  
React  
React Scripts (CRA)  
JavaScript (ES6+)  
CSS / Tailwind / Bootstrap

## Project Documentation format


### 1. Introduction

- Project Title: Store Manager - Keep Track of Inventory
- Team Leader: M Raghupathy
- Team Members: S. Sarvesh, K. Sriman, S. Nithish Kumar

### 2. Project Overview

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### 3. Architecture

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- **State Management:** Describe the state management approach used (e.g., Context API, Redux).
- **Routing:** Explain the routing structure if using react-router or another routing library.

### 4. Setup Instructions

- **Prerequisites:** List software dependencies (e.g., Node.js).
- **Installation:** Provide a step-by-step guide to clone the repository, install dependencies, and configure environment variables.

### 5. Folder Structure

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- **Utilities:** Explain any helper functions, utility classes, or custom hooks used in the project.

### 6. Running the Application

- Provide commands to start the frontend server locally.
  - **Frontend:** npm start in the client directory.

## 7. Component Documentation

- **Key Components:** Document major components, their purpose, and any props they receive.
- **Reusable Components:** Detail any reusable components and their configurations.

## 8. State Management

- **Global State:** Describe global state management and how state flows across the application.
- **Local State:** Explain the handling of local states within components.


## 9. User Interface

- Provide screenshots or GIFs showcasing different UI features, such as pages, forms, or interactions.

## 10. Styling

- **CSS Frameworks/Libraries:** Describe any CSS frameworks, libraries, or pre-processors (e.g., Sass, Styled-Components) used.
- **Theming:** Explain if theming or custom design systems are implemented.

## 11. Testing

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- **Code Coverage:** Explain any tools or techniques used for ensuring adequate test coverage.

## 12. Screenshots or Demo

