Project Documentation

# 1. Project Title

React App Project

# 2. Description / Overview

This is a React-based web application developed using Create React App. The project demonstrates the use of React hooks, local storage handling, and SCSS styling. It aims to provide a modern frontend setup suitable for small to medium applications.

# 3. Technologies Used

- React  
- Node-sass  
- HTML5  
- LocalStorage  
- React Hooks

# 4. Installation Instructions

To install and run the project locally:  
1. Open a terminal in the project directory.  
2. Run the following commands:  
 ```  
 npm install  
 npm start  
 ```  
3. Navigate to http://localhost:3000 in your web browser.

# 5. Project Structure

- /src: Contains the main React components and application logic.  
- /public: Static files and index.html.  
- package.json: Project metadata and dependencies.  
- README.md: Basic project usage instructions.

# 6. Features

- Uses React functional components and hooks.  
- Persists data using localStorage.  
- SCSS styling via node-sass.  
- Supports fast refresh and development mode with live reloading.

# 7. How to Use

After starting the application, users can interact with the components. Any data entered is stored locally in the browser using localStorage, ensuring persistence between sessions.

# 8. Author / Contact

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