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## To Do List

### Objective

The objective of this project is to create a user-friendly **To-Do List** application using **React Native**. The application allows users to **add, edit, and delete tasks** efficiently, providing a simple and interactive interface. The main goal is to help users organize their daily tasks effectively.

### Technologies Used

- **React Native** - Framework for building mobile applications.
- **TypeScript** - Ensures type safety in the application.
- **Expo** - Tool for developing and testing React Native apps.

### Features

- Add new tasks to the list.
- Edit existing tasks with a simple interface.
- Delete tasks when they are completed.
- Dark-themed UI for a better visual experience.

### Fonts Used

- **Default System Font** (used for simplicity and consistency across devices).

### Colors Used

- **Dark Gray (#2a2a2a)** - Background color for the main screen.
- **Darker Gray (#3a3a3a)** - Background color for input fields and list items.
- **Dark Pink (#e75480)** - Used for buttons, borders, and title text.
- **White (#ffffff)** - Text color for better contrast.

### Code Overview

The application consists of:

1. **State Management:** `useState` is used to manage the task list and editing functionality.
2. **Rendering Tasks:** `FlatList` is used for displaying the list dynamically.
3. **Input Handling:** `TextInput` is used for adding and editing tasks.

4. **User Interaction:** `TouchableOpacity` is used for adding, editing, and deleting tasks.