Mobile based Trip Expense Manager

Requirements

* App is mobile based only. No web-based UI required.
* No authentication required.
* Ability to add new trip and friends going on trip.
* Ability to delete trip.
* End trip button to restrict further changes in trip.
* Ability to add expense.
  + Expense Description
  + Expense Amount
  + Expense Category
  + Expense Paid By
* Ability to edit expense.
* Ability to delete expense.
* Ability to save trip expense data.
* Ability to lock trip data with passcode.

Pages

Home Page

Add Trip Page

Trip details page

All Trips Page

Technology

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| --- | --- |
| Routing | React Router |
| Styling | CSS Modules |
| Remote State Management | React Query |
| UI State Management | Redux |
| Form Management | React Hook Form |
| Other Tools | React Icons, React hot toast, Recharts, date-fns, Supabase |