

Todo app:

Create a simple todo list app with react native. Below you can check the list of requirements for what features needs to be included in the app.

Requirements:

- User opens the app and see a list of tasks categorized by status
 - o This list can be displayed as a vertical list using accordion UI. If you wish to challenge yourself, you can create a board with drag & drop feature
- The todo list will have three status: to do, in progress and done
- Each task needs to have the following properties:
 - o Title*
 - o Description
 - o Status
- When creating a new task, the apps needs verify for required fields, which are `title` and `status`, `description` will be an optional field
- User should be able to navigate to a screen where they can see the details of a task. It should display all task properties
- When closing and opening the app, the list of tasks should persist inside the app
- Screens required:
 - o Home (list)
 - o Task detail
 - o Create task

Below there's a few libraries that you need to use to implement this app, and some optional (good to have) libraries that can be used.

Library requirements:

- React native (typescript preferred)
- Redux-toolkit
- React-navigation

Optional libraries:

- NativeWind
- mongodb Realm
- redux-persist
- react-native-dnd-board (or any other of your preference)

The focus of this test is not in how good the UI looks, although appreciated, the main goal is to create a usable todo list app that covers all the app requirements and has a good UX overall. Feel free to include more features if you feel that it would aggregate more value to the app, but make sure all of the requirements are being met.

Suggestions: For easier setup of the project, you can use expo to create a new react native app.