

Website Building: CRUD

JavaScript - TODO app

The following exercise contains the following subjects:

◆ CRUD

Instructions

Let's create a classic <u>CRUD</u> application.

We will create a TODO app but this code you can take along to any application the leverages CRUD. Including in React.

So it is very important that you master this. **Do not copy** a todo app online. You will only be cheating yourself.

CRUD

- 1) Ability for the user to create a todo item.
- 2) Ability to display the todo items.
- 3) Ability to update a specific todo item
- 4) Ability to delete a todo item (todo item completed)

Features

- 1) Each todo item will show the specific date it was created
- 2) Prioritize the importance of each todo item.
- 3) Able to sort your todo items (completed to not completed, importance to not important, newest todo to oldest todo etc)
- 3) Any other cool features are welcomed! Get creative! For example add todo categories.

Make it look nice so you can proudly display this in your github. This is a classic project to display your CRUD skills as a JavaScript developer.

Problem

We have a problem that we cannot persist our todo items. The minute we refresh the page all the data is erased. Learn about <u>local storage</u> and implement it to your app. So that when you refresh your browser, the data is persistant.

YALLA BALAGAN!