Website Building: CRUD

React With LocalStorage - 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 that leverages CRUD..

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

Mandatory requirements:

- 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)

To have a fancy UI is not mandatory but recommended so you can proudly display this app in your github.

Extra Features (recommended to do)

- 1) Each todo item will show the specific date it was created
- 2) Prioritise the importance of each todo item.
- 3) Any other cool features are welcomed!

We have a problem!

We have a problem that we cannot persist our todo items. The minute we refresh the page all the data is erased.

We will implement localStorage to our todo app tomorrow. So that we will store, retrieve and display our todo's from localStorage.