

Coding Challenge

What's the task?

Create a small react webapp by using create-react-app. Manage the state by using hooks (checkout useReducer, it's awesome!)

The task is to implement an expandable tree to organize and reorder text items. You can use the library in the link. However, it's up to you to find a fitting solution, so feel free to use something else!

<https://ataskit.atlassian.com/packages/core/tree/example/drag-and-drop>

The tree should be structured like this:

```
First Level Category
  Second Level Category
    Item Group
      Item
      Item
    Item
  Second Level Category
    Item
    Item
```

Element type	Description	Draggable
Category	Represents a fixed place to organize the items, the categories and their level structure is fixed in this task	No
Item Group	Contains a group of items with its own title	Yes
Item	Represents an item with title. Use the following dimensions: 300px / 25px	Yes

Reordering should work like this:

The user is only able to reorder Item Groups and Items via Dragging. Dragging Items or Item Groups into an existing Item Group is possible.

Bonus:

Create and Delete Items and Item Groups!

How much time?

7 days

How to submit?

Create a public GitHub Repo and send us the link!