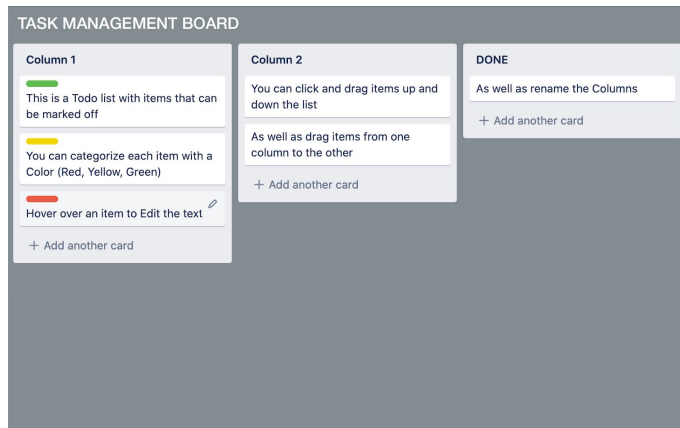# React Take-Home Assignment

Task Management Board

Project:
A functional task management board similar to Trello and Jira.

Final Deliverable:
The deliverable should be a link to a public git repository that we can check out.

The app should be a React application that can be run locally. We will run and test on the latest version of Chrome (macOS) to assess functionality.

If you want, you can use a style guide of choice (Material Design, Ant Design, etc.) and manage State however you see fit.

Project Specs and Requirements:
- User should be able to add a Card to a column by clicking "Add another card"
    - When you add another card, you are able to add in Description Text
- User can edit the text in a Card by hovering over the Card and clicking the Edit pencil icon (this can just be text)
    - When editing a card (Diag. 2, below) the background goes dark and you can edit, save, and delete the card.
- User can re-arrange the order of the Cards in a Column
- User can also move a Card from one column to another
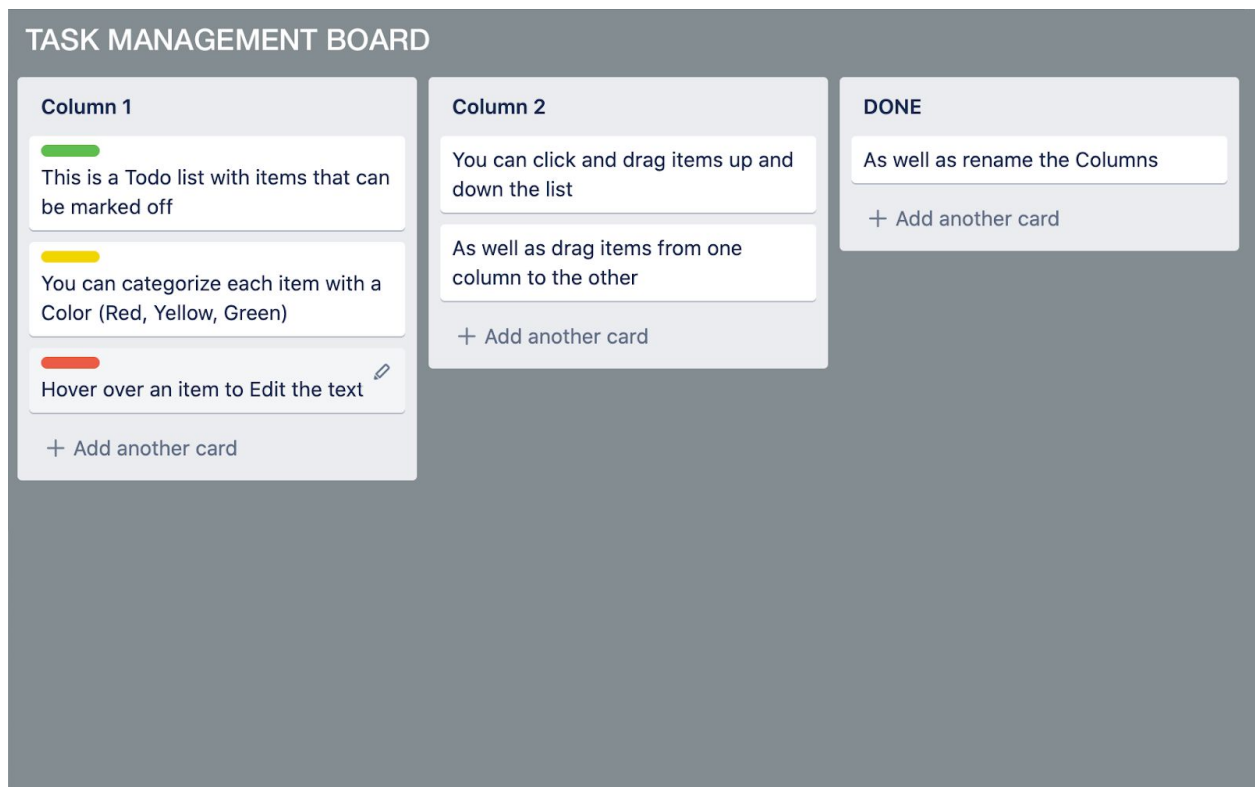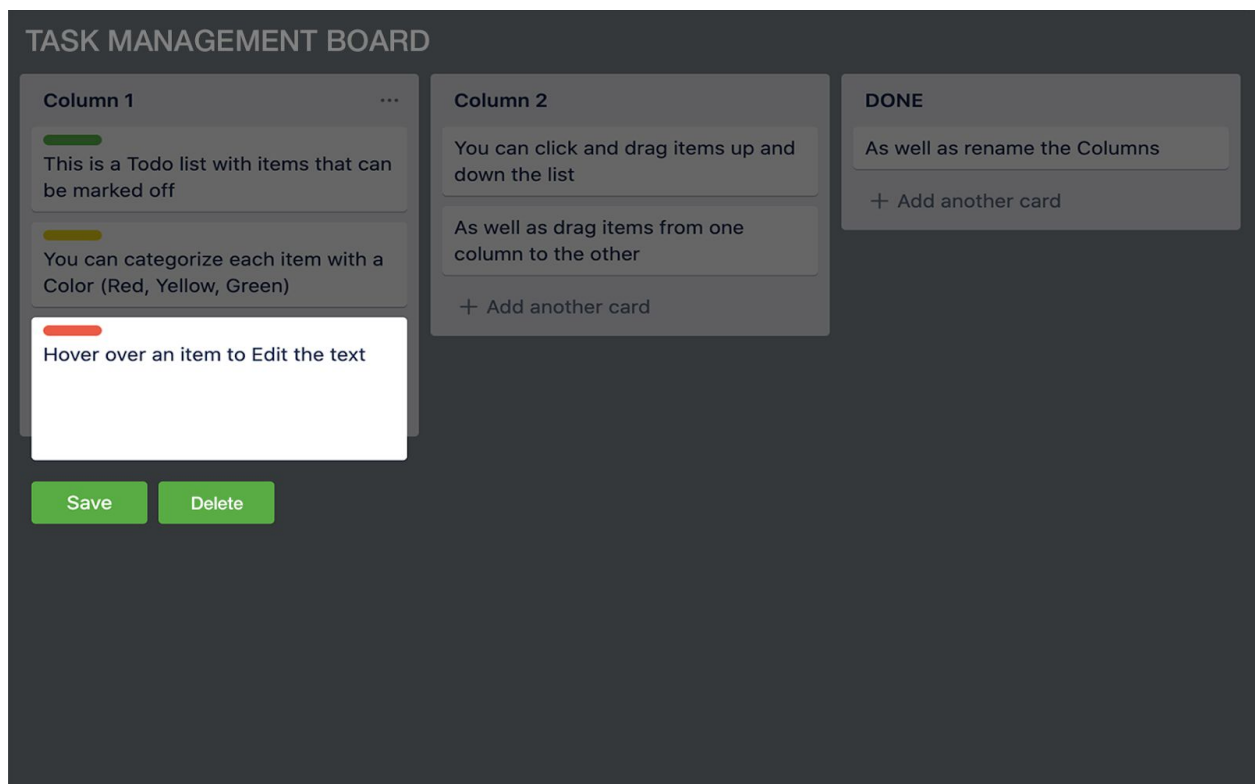- User can also edit the Names of the Columns by clicking on the Name

Diagram 1

TASK MANAGEMENT BOARD

Column 1

This is a Todo list with items that can be marked off

You can categorize each item with a Color (Red, Yellow, Green)

Hover over an item to Edit the text

+ Add another card

Column 2

You can click and drag items up and down the list

As well as drag items from one column to the other

+ Add another card

DONE

As well as rename the Columns

+ Add another card

Diagram 2

TASK MANAGEMENT BOARD

Column 1   ...

This is a Todo list with items that can be marked off

You can categorize each item with a Color (Red, Yellow, Green)

Hover over an item to Edit the text

[Save] [Delete]

Column 2

You can click and drag items up and down the list

As well as drag items from one column to the other

+ Add another card

DONE

As well as rename the Columns

+ Add another card

Estimated Time

The project should take around 4 - 6 hours. Please get through as many requirements as possible.

Review Criteria

You will be reviewed for your project setup, code standards, code readability, code quality, and tests.