urbest

Frontend Assignment
Version 1.0

For this assignment, we have provided you with a **data.edn** file which contains issues similar to what the Urbest applications have.

The first step is to set up a re-frame project. You can use the following template if you wish so.

Once the project is ready, follow these instructions:

1. Create a card component to display an issue's data. Please include the following fields: id, title, building, category, status. Please refer to the **design.png** picture for the styling of the component (don't pay attention to the content of the design as it is wrong).

2. Create a dashboard displaying all issues grouped by status using the card component. You should have 3 columns, one for each status ("Todo", "In Progress", "Done"), and each column should contain the issues that have the corresponding status. We recommend you to use a subscription to fetch the issues data.

3. Add a title above each column to show what status that column contains.

4. Below the dashboard, create a form with the following inputs: title, description, building, category. Category can only be one of the following values: **"cleaning"**, **"security"**, **"electricity"** or **"temperature"**.

5. On submission, the form will add a new issue with the "Todo" status in the dashboard. Use re-frame to your advantage!

The following is optional, feel free to improve the app as you wish, be creative!

Some ideas to help you if you are in need of inspiration:

- Make it possible to change the status of an issue

- Add filters for categories

- Count number of issues in each status (can be displayed below each column)

- Improve styling of components

- Add a search bar

Good luck!