Building user projects form

Context

Let's build a form for people who needs to fill in info about previous projects. Users should be able to use this form to save the information about themself and project which he/she worked on.

Description

Your goal is to recreate the design/wireframes (see it below), as a reusable web component (using modern JS syntax) and include all buttons and elements as you see on the wireframe.

What you *should* do

- Think about the architecture of your components!!!

- Use modern JS syntax

- Include a README file describing the component, your decisions, and any other useful information.

- (Optional) Write tests. You know, this thing that checks that your code does what you expect to do...

- Make your solution available on Github

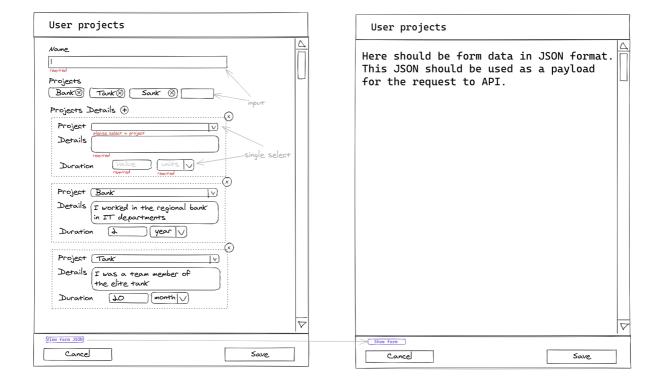- Deploy it to the Internet - we want to use it 😃

What you *can* do

- Use React (we are heavy users of React) or go with vanilla JS. Show us that you are more than a React developer.

- Please DO NOT use libraries like Formik

- Use any bundling tool if you need to.

- (Optional) And again, write tests.

What do we expect

- A nice component architecture, that makes them easy to reuse and understand.

- The original source code and a standalone working version.

- Quality over quantity. Did we mention that testing is nice?

Thanks, and talk to you soon!

Wireframes

Functionality

The project selector should get options from the Projects section. In our example, they are "Bank", "Tank", "Sank". If the user deletes one of the project names, the project select with this deleted name should become empty (not selected) and a validation message should appear.

Validation

Validation messages should appear after the user press save button

Validation message should appear for an input field on blur event

User stories

User should be able to:

- add his/her name

- add project name or delete it(see section "Projects")

- add project details for each project (see section "Projects Details")

- delete project details

- see the form's data in JSON format which is going to be sent to the server