

The specifications

- Using the data from the **fakePeopleAPI.js** create a basic crud app, **using functional React Components (React HOOKS)**
- Allow the user to see the list of people and their details in a table format.
- Let the user create new people by clicking a button above the top right of the table.
- In the rightmost column of the table have a "Details" button that a user can click to view and edit the details. Use a modal for the creation, editing, and viewing of the person.
- For creating, open a modal with all the fields in the people object. (people object is described in the API comments).
 - Make all these fields required except for friends.
 - Allow the user to select friends from the existing list of people.
- For view/edit, open a modal by default in the "view mode" where all the fields are not editable.
 - If the user presses the edit button, change all the fields to editable and show 3 new buttons, "Save", "Cancel", and "Delete".
 - Again, make sure that all the fields except for friends are mandatory for saving.

Our evaluation

- We will be evaluating code quality and UI design. Refer to the mock-up below to build the UI. **The mock-up is intentionally not complete.** It's just to give an idea of the structure we are looking for.
- Feel free to add any styles or components that will make this app look better and feel nicer to use.
- Use your best judgement for anything that may be missing or incomplete.

The deliverables

- The JS and CSS files needed for us to be able to run the application.
- Ideally, we would like a demo link to your work hosted on a platform like CodePen or similar, but this is not a requirement.

Mock-up

People

Name	Age	Friends	... other fields
Ada Lovelace	34	<ul style="list-style-type: none">Grace HopperJoan Clarke	<button>Details</button>
Grace Hopper	28		<button>Details</button>
Margaret Hamilton	33		<button>Details</button>
Joan Clarke	40		<button>Details</button>

Click to open modal

Person

Edit

Name

Age

... Other fields

Friends

Name	Age
Grace Hopper	28	
Joan Clarke	40	

Add/remove friends