

# Frontend Developer Assignment

The goal of this assignment is to implement a reusable, generic UI list component that will allow to see the rows, sort and navigate through them.

1. It should be possible to specify columns, each with label and type of data it will contain (lets limit it to 3 possible data types: text, boolean and date).
2. Each column of the table should allow to sort the list on that column ascending and descending when user clicks on the column header (with visual indicators if sorting is applied on a column).
3. Table should be pageable. User can select how many rows should be visible per page (possible values are 5, 10, 15) in the table footer.
4. See image below for styling. Should be as close as possible regarding the design.
5. Table should be reusable and split into smaller components, so that it's easier to maintain or extend its functionality.
6. Solution should contain example that uses this component - simple form with validation and list with columns of your choice.
7. Example app should fulfill RWD design.
8. List of added rows should be stored in browsers local storage, so that the data persist after closing the app tab. The data should be loaded from local storage on app startup.
9. Project should contain README.md file with description:
  - a. What is required for running the project
  - b. Steps how to build and run the project

Task name	Priority	Done
Take out the trash	Medium	<input type="checkbox"/>
Feed the dog	High	<input checked="" type="checkbox"/>
Order lunch	High	<input type="checkbox"/>
Send email to Peter	Low	<input checked="" type="checkbox"/>
Buy groceries	Medium	<input type="checkbox"/>
Rows per page: 5    1 - 5 of 11    < >		