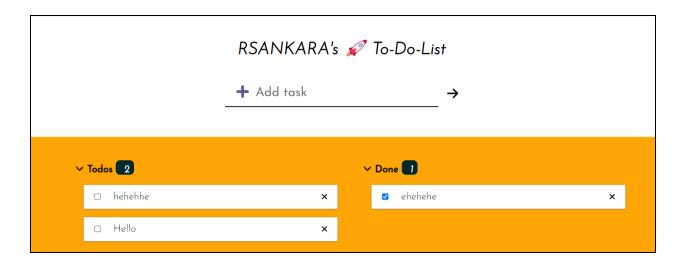


# Kanzu Code Foundation Week 4 Assignment Build a ToDo List App.

#### **Project description.**

Use the JavaScript knowledge you have gained to develop an interactive task management tool, well-structured, and styled with HTML & CSS. The project can be like or <u>better than this</u>.



Use **HTML, CSS, and JavaScript** to complete this project or **React.js**. Plain CSS is recommended **but you can use CSS Frameworks** (For example Bootstrap or Tailwind).

#### Prerequisites.

- You should have a basic knowledge of JavaScript. Essentially, you need to know what variables, arrays, functions, and objects are, but you do not need to have prior experience with building JavaScript applications.
- Create a <u>GitHub repository</u> for the project and clone it to your computer.

# **Project Timelines.**

Start date: 20th/August/2024

Submission deadline: 24th/August/2024 at 11:59 pm

### **Project Requirements;**

(This should not limit your creativity, feel free to make additions)

- 1. Users should be able to add a to-do item/task via an input field.
- 2. To-do items added should be *rendered in the current* viewport.

- 3. Users should be able to **mark off tasks** as completed
- 4. Users should have the ability to **delete tasks**
- 5. Users should be able to **edit** existing tasks
- 6. When the page is reloaded, the application state should persist i.e. the to-do list should re-render. (Use <u>localStorage</u> to persist application data)
- 7. Use <u>font-awesome</u> or <u>Box Icons</u> to add icons to the app such as; the **delete, edit, and add task icons**
- 8. Make use of google fonts for the application's font family
- 9. Host your project on Netlify or Vercel

## **Project Submission Link**

When done, please submit your project via this form:

https://forms.gle/vMUNYvguNmQlyMg3A