

Self-Reflection

A: For the first task I'm using Vue.js application that allows users to add items to a list. The user interface is minimalistic, and the styling is straightforward. The Vue.js logic handles the addition of items and displays them in a list format.

For my second task, I'm building a "to-do list" application developed using Vue.js. Users can add tasks, mark them as completed, and delete them. The UI provides a way to interact with these tasks, and the styling ensures that the list is visually appealing with clear interactive elements.

About the concept of Vue using in my "to do app":

- **v-model:** This two-way binding directive is used on the input field for the new Todo. It keeps the input field's value in sync with the new Todo property.
- **v-for:** Used to loop through each Todo in the to-dos array, rendering a list item for each one.
- **v-if:** Used to conditionally display the delete button if a Todo is marked as completed.
- **key:** This binding sets a unique key for each Todo item when iterating with v-for, improving performance and consistency during DOM updates.
- **bind (or shorthand :):** Used for binding attributes. In this app, it's used for binding the completed property to the checkbox's checked state.

- **@click:** An event listener for the click event. In this app, it's used for the "Add" button to call the add Todo method and for the "Delete" button to call the delete Todo method.