

## Technical Assessment: To-Do List Application

Your task is to build a simple, functional to-do list web application using VueJs. The application should support the following key features:

- **Add Tasks:** Allow users to add new tasks to the to-do list.
- **Mark as Completed:** Enable users to mark tasks as completed.
- **Delete Tasks:** Provide functionality to delete tasks from the list.
- **Timestamp:** Display the date and time (formatted in GMT+8) for when each task was created.

## Requirements

**Here's what your application must include:**

### 1. **CRUD Functionality**

Implement the full Create, Read, Update, and Delete operations for managing tasks.

### 2. **Data Handling**

Load initial data from a JSON file.

### 3. **State Management**

Use a state management solution, such as Vuex or Pinia, to manage the application's state.

### 4. **Component-Based Architecture**

Organize your application into reusable Vue components.

### 5. **User Interface**

Match the provided Technical Assessment Mock as closely as possible. Key elements to include:

- A task list categorized into To-Do, In Progress, and Completed sections.
- A persistent Company News section visible on all pages.
- A creative and functional way for users to create new tasks.

## **Development Details**

- Programming Language: JavaScript
- Framework: Nuxt / Vue 3
- State Management: Vuex or Pinia
- UI Library: Bootstrap 5.2

## **Bonus Points**

**You can enhance your application by implementing the following features:**

- REST API Integration: Fetch and display task data from a REST API.
- Accessibility: Ensure the application meets web accessibility standards.
- State Persistence: Retain application state even after a page reload.