Company Table List with Vue.js

Objective: Implement dynamic data loading, filtering, searching, deletion, and pagination functionalities for a company table list using the Vue.js framework.

Functionalities to Implement:

Dynamic Data Loading:

The HTML table currently has hardcoded company details.
Candidates need to load data dynamically from the provided JSON dataset using Vue.js.
Each row in the table should represent a company with columns for Company Name, Status, About, and a Delete icon.

Filtering by Status:

Implement a filter option with two sections: Active and Inactive.
When the "Active" tab is clicked, only company data with "Active" status should be displayed in the table using Vue.js.
Clicking the "Inactive" tab should display only company data with "InActive" status.
Clicking the "View all" option should show all companies, regardless of status.

Search Functionality:

There is a search input field at the top of the table.
Implement search functionality using Vue.js that allows users to search for companies based on **Company Name** and **Company Website.**
As users type in the search input, dynamically filter and display matching results in the table.

Deletion of Company:

Implement functionality for the Delete icon in the 5th column of each row using Vue.js.
When the Delete icon is clicked, the corresponding company details should be removed from both the UI and the JavaScript object.

Pagination:

By default, the table should display the first 5 entries from the dataset using Vue.js.
When the "**Next**" link is clicked, display the next 5 entries in the table.
Implement pagination using Vue.js such that users can navigate through the dataset in chunks.

Additional Notes:

Candidates should use the Vue.js framework for building the interactive components and handling data binding.
Ensure that the Vue.js application remains responsive and visually appealing during data updates and interactions.
Candidates should be able to complete these tasks within the specified time frame.