**jQuery Project: “Dynamic To-Do List”**

**1) First Screen: Personal Information Form:**

1. Create a form for the user to submit their personal information, including name, email address, and any other relevant details.
2. Use jQuery to validate the form inputs on the client-side and display error messages as necessary.

**2) Second Screen: Dynamic To-do List:**

1. Create a dynamic to-do list that can be customized for each user based on their personal information.
2. Use jQuery to make ajax requests to retrieve data from an API and display the data on the page.
3. Implement state management to keep track of the current state of the to-do list, including any changes made by the user.
4. Allow the user to add new items to the to-do list, edit existing items, and mark items as complete.
5. Use jQuery to make ajax requests to save changes made to the to-do list to the server. (No need to connect to the database)

**3) Design and Usability:**

1. Use CSS and jQuery to enhance the design and usability of the form and the to-do list.
2. Ensure the form and the to-do list are responsive and work well on different devices and screen sizes.

**4) Testing and Debugging:**

1. Use the browser dev tools to debug any issues and ensure the code is working as expected.

**Bonus points:**

1. Implement client-side pagination to display a limited number of items at a time, with the ability to navigate to different pages.
2. Use jQuery animations and transitions to provide a smooth and engaging user experience.

**Deliverables:**

1. Source code
2. Demo URL of the hosted application
3. Video Demo (Snagit recording)