1. Instruction to react:

<https://www.youtube.com/watch?v=-mJFZp84TIY&list=PLu0W_9lII9agx66oZnT6IyhcMIbUMNMdt>

1. create first react project:

<https://www.youtube.com/watch?v=hnVOvvbQrwA&list=PLu0W_9lII9agx66oZnT6IyhcMIbUMNMdt&index=2>

1. jsx:

<https://www.youtube.com/watch?v=JvC7aA24m4Q&list=PLu0W_9lII9agx66oZnT6IyhcMIbUMNMdt&index=4>

1. adding bootstrap:

<https://www.youtube.com/watch?v=wa0IVAIqbo0&list=PLu0W_9lII9agx66oZnT6IyhcMIbUMNMdt&index=5>

1. functional components:

<https://www.youtube.com/watch?v=EAvn81qplUk&list=PL8p2I9GklV47BCAjiCtuV_liN9IwAl8pM&index=8>

1. button click event:

<https://www.youtube.com/watch?v=tmt7lf2nCBY&list=PL8p2I9GklV47BCAjiCtuV_liN9IwAl8pM&index=11>

1. props:

simple props:

<https://www.youtube.com/watch?v=oPbMfcRhFXA&list=PLjpp5kBQLNTTz1BZXJfU6ZHWKeyzTkgCo&index=8>

passing objects via props:from parent to child component

<https://www.youtube.com/watch?v=2UknCiav6I8&list=PLjpp5kBQLNTTz1BZXJfU6ZHWKeyzTkgCo&index=10>

1. *states:*

why should we use useState hooks: <https://www.youtube.com/watch?v=4MkBPTfwP60>

1. getting input box value and passes into states.

<https://www.youtube.com/watch?v=1BHaLDRLQUo&list=PL8p2I9GklV47BCAjiCtuV_liN9IwAl8pM&index=16>

1. show and hide component in react:

<https://www.youtube.com/watch?v=fHJVWtBW6No&list=PL8p2I9GklV47BCAjiCtuV_liN9IwAl8pM&index=17>

help docs: <https://stackoverflow.com/questions/24502898/show-or-hide-element-in-react>

1. get form inputs

<https://www.youtube.com/watch?v=0_mxKjl9Emc&list=PL8p2I9GklV47BCAjiCtuV_liN9IwAl8pM&index=18>

reset form: <https://www.spguides.com/reset-form-in-react-js/>

1. conditional rendering

<https://www.youtube.com/watch?v=3IWUZAeBzyc>

1. passing function via props:

<https://www.youtube.com/watch?v=7BsYuB-5YXQ&list=PL8p2I9GklV47BCAjiCtuV_liN9IwAl8pM&index=21>

1. passing data from child to parent

<https://www.youtube.com/watch?v=ATiMs3P_HCY>

1. react router: <https://www.youtube.com/watch?v=nuxZ8k4B2Dk&list=PL8p2I9GklV45nAsZW0YYkpFSaUEJr8q4J>
2. navbar with route links + 404 page:

<https://www.youtube.com/watch?v=9kPwmUlnYVk&list=PL8p2I9GklV45nAsZW0YYkpFSaUEJr8q4J&index=3>

1. axios[connect react axios + laravel api]:

basic laravel get api with react axios: <https://www.youtube.com/watch?v=KPvELtGxKfQ>

API Calls and Fetching Data: Understand how to make API requests from React to your Laravel back-end using methods like fetch or libraries like axios. You'll need to know how to send GET, POST, PUT, and DELETE requests to retrieve and manipulate data.

State Management: React's state management is crucial for handling and updating the application's data. Learn about useState and useEffect hooks to manage and update state based on API responses or user interactions.

Routing: Use a routing library like react-router-dom to handle client-side routing. This is important for creating a single-page application experience and handling different views based on URLs.

Components and Props: React's component-based architecture is central to building reusable and maintainable UI elements. Learn how to pass data from parent to child components using props.

Authentication and Authorization: Understand how to implement user authentication and authorization using Laravel's authentication system along with React. This involves handling tokens, sessions, and protecting routes.

Error Handling: Learn how to handle errors gracefully, both on the frontend and backend. Handle scenarios where API requests fail, and display appropriate error messages to users.

Form Handling: Implement forms for user input and learn how to validate and handle form submissions in React. You'll need to send form data to the Laravel backend and handle responses.