

Day-8

19 December 2022 08:00 PM

Pass data from child comp to parent comp using Methods as props

Conditional rendering

When you are building React applications, you may often need to show or hide some HTML based on a certain condition.

Luckily, conditional rendering in React works the same way conditions work in JavaScript.

We have 4 different approaches .

- if/else

- element variables,

- ternary conditional operator

- short circuit operator (&&)

List Rendering

When you build web applications, a common scenario is to display a list of items.

For example, a list of names, a list of products, a list of courses and so on. So what we want to is to repeat some HTML for each item in the list.

```
npm install axios
```

Lists and Keys

A “key” is a special string attribute you need to include when creating lists of elements.

Keys give the elements a stable identity.

Keys help React identify which items have changed, are added, or are removed.

Help in efficient update of the user interface.