useId Hook:

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* useId() is one of the latest hooks added to **React 18.**
* The useId() hook provides a way **to generate unique IDs that persist between re-renders.**
* It ensures that generated IDs i.e, **returns a string** are **unique across the entire React app**, and **until the component that uses the ID is removed from the DOM**. Once the component is **re-insterted, the generated ID will be different.**
* The **main purpose** of the useId() hook is to generate unique IDs **for HTML form elements**. It simplifies the process of generating unique IDs **when creating form inputs and labels in React**.
* The useId() hook **doesn’t take any parameters**.
* **Don’t use useId hook to generate keys. It’s main purpose is to generate unique ids for Form element’s id attribute.**

**What if we re-use this Form component for multiple times? Will both components have same id: No**. Each instance of the component will have different and unique id across the React app.

**What if we want multiple unique id in the same component?** We can create as many unique id as we want but wait you may not need it. Suppose we require not 3 but 10 or 15 ids. With this manner we will end up creating 10 to 15 unique ids by calling hooks for 10 to 15 times. Seems odd right? Usually in such cases, we can prefix single generated id and reuse it at multiple places.

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