

1. useState

→ Used to create the state for our application and it also returns a function which is used to update the state

2. useEffect

→ Used to perform side effects e.g, API calls. This hook gets called when component first mounts on the DOM

3. useRef

This hook is helpful when we need to access any DOM element and modify it. Example - Focus an form input on page load

4. useContext

→ This hook is helpful when you're working with Context API. To avoid the problem of props drilling we use context API

5. useReducer

→ It is used to handle more complex state logic. It works similar to Redux like creating reducer functions & dispatching actions

6. useCallback

- Memoize the entire function so it doesn't gets created on every render. This improves the performance as the memoized function is used on re-renders

7. useMemo

Memoize the return value from the function so it doesn't run on every render. This way React doesn't need to do additional computation when running the function

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