**About the useRef() Hook**

**useRef()** is one of the built-in hooks provided by React.

The **useRef()** hook is commonly used to access the DOM directly, but its ability to hold a mutable reference to a value that doesn't trigger re-renders when it changes makes it versatile for other use cases as well, such as storing the previous value of a state or prop.

Here's a simple example where **useRef()** is used to reference a DOM element:

import React, { useRef } from 'react';

function TextInputWithFocusButton() {

const inputEl = useRef(null);

const onButtonClick = () => {

// `current` points to the mounted text input element

inputEl.current.focus();

};

return (

<>

<input ref={inputEl} type="text" />

<button onClick={onButtonClick}>Focus the input</button>

</>

);

}

Remember, while **useRef()** is not a custom hook, you can use it (and other built-in hooks) within your own custom hooks to encapsulate and share component logic.