The `useActionState` hook in React 19

React 19 supports a new way of handling forms which involves using the `useActionState` hook for handling the form submission and form data state.

`useActionState` is a Hook that allows you to update state based on the result of a form action.

```
const [state, formAction, isPending] = useActionState(fn, initialState, permalin
```

> 💡 In earlier React Canary versions, this API was part of React DOM and called `useFormState`.

How to use this hook

- Call `useActionState` at the top level of your component to create component state that is updated when a form action is invoked.

- You pass `useActionState` an existing form action function as well as an initial state, and it returns a new action that you use in your form, along with the latest form state and whether the Action is still pending.

- The latest form state is also passed to the function that you provided.

```jsx
import { useActionState } from "react";

async function increment(previousState, formData) {
  return previousState + 1;
}

function StatefulForm({}) {
  const [state, formAction, isPending] = useActionState(increment, 0);
```

```
  return (
   <form>
    {state}
    <button formAction={formAction}>Increment</button>
   </form>
  )
}
```