Common HTML/React Field Props with Real-World Usage

<button>

Common Props: type, onClick, className, disabled, value, id, name, style, title

Real-World Usage: Used for actions like submitting forms, opening modals, or triggering JavaScript functions.

<input type='text'>

Common Props: type, value, onChange, placeholder, name, className, disabled, required, readOnly, maxLength, minLength, pattern, id, autoFocus

Real-World Usage: Used for entering names, usernames, search terms, etc.

<input type='email'>

Common Props: type, value, onChange, placeholder, name, required, className, pattern, autoComplete

Real-World Usage: Used in registration/login forms to capture valid email addresses.

<input type='password'>

Common Props: type, value, onChange, placeholder, required, className, maxLength

Real-World Usage: Used for secure password input in login/registration forms.

<input type='number'>

Common Props: type, value, onChange, min, max, step, name, placeholder

Real-World Usage: Used for quantity input, age, or pricing values.

<input type='date'>

Common Props: type, value, onChange, min, max, required

Real-World Usage: Used for selecting birthdates, appointment dates, etc.

<input type='checkbox'>

Common Props: type, checked, onChange, name, value, id, className

Real-World Usage: Used for consent forms, filters, or toggle settings.

<input type='radio'>

Common Props: type, checked, onChange, name, value, id

Real-World Usage: Used for selecting one option from a group (e.g. gender, payment method).

<textarea>

Common Props: value, onChange, placeholder, name, rows, cols, maxLength, minLength, className, disabled, readOnly

Real-World Usage: Used for writing comments, reviews, or long-form content.

<select>

Common HTML/React Field Props with Real-World Usage

Common Props: value, onChange, name, multiple, disabled, className, required

Real-World Usage: Used for dropdown menus like country selectors or category filters.

<input type='file'>

Common Props: type, onChange, accept, multiple, name

Real-World Usage: Used for uploading images, documents, or other files.

Common Props: src, alt, className, width, height, loading, title, style

Real-World Usage: Used for displaying static or dynamic images.

<a>

Common Props: href, target, rel, className, onClick, download, title

Real-World Usage: Used for hyperlinks, downloads, and navigation.

<form>

Common Props: onSubmit, method, action, autoComplete, name, id, encType

Real-World Usage: Wraps all input fields and submits data to a server or handler function.