

button submit vs input type submit

The "button submit" and "input type submit" are both HTML elements used to create a button that submits a form when clicked. However, there are some differences between them:

1. Syntax: The "button submit" is created using the `<button>` element, while the "input type submit" is created using the `<input>` element with the attribute `type="submit"`.
2. Content: The "button submit" allows you to include any content between the opening and closing tags, such as text or other HTML elements. On the other hand, the "input type submit" only displays a default button with a label specified by its `value` attribute.
3. Styling: The "button submit" can be easily styled using CSS, allowing you to customize its appearance and behavior. In contrast, the "input type submit" has limited styling options and may be more difficult to customize.
4. Accessibility: The "button submit" provides better accessibility support as it can include additional attributes like `aria-label` or `aria-describedby` to improve screen reader compatibility and provide more context for users with disabilities.

In general, if you need more flexibility in terms of content or styling, or if you want to enhance accessibility, using the "button submit" is recommended. However, if simplicity is your priority and you don't require extensive customization or accessibility features, the "input type submit" can be a suitable choice.

The "button" element and the "input" element with a type of "submit" both serve the purpose of submitting a form in HTML. However, there are some differences between them in terms of functionality and styling.

1. Functionality:

- The "button" element can have both text and HTML content within its tags. It allows you to include additional elements such as icons, images, or formatting tags.
- The "input" element with a type of "submit" only allows you to specify a text value for the button.

2. Styling:

- The "button" element provides more flexibility when it comes to styling. You can easily apply CSS styles to it and customize its appearance using classes or inline styles.
- The "input" element with a type of "submit" is more limited in terms of styling. You can apply basic styling, but it may require additional CSS adjustments to achieve the desired look.

3. Accessibility:

- Both elements should be accessible to screen readers and assistive technologies when used correctly. However, it's important to provide appropriate labels and attributes to ensure accessibility for all users.

In summary, the choice between using a "button" element or an "input" element with a type of "submit" depends on your specific requirements. If you need more flexibility in terms of content and styling, the "button" element may be more suitable. On the other hand, if you prefer a simpler approach or want to leverage the default styling provided by browsers, the "input" element with a type of "submit" can be used.