

**Interview
series #2**



HTML Interview questions-Part 2

@learncodewithdurgesh

What are empty elements in html ?

Interview
series #2

Empty/ void elements, are HTML elements that do not have a closing tag and do not contain any content. These elements are used to create a specific type of content or structure within a web page, e.g. `
`, `<hr>`, `<input>`, and ``.

@learncodewithdurgesh

What are HTML Data Attributes ?

**Interview
series #2**

HTML data attributes are used to store custom information on an HTML element. They serve as a way to add supplementary details to an element, which can later be accessed and utilized by scripting languages such as JavaScript.

Data attributes are useful in dynamic websites. They provide a way to keep data organized and structured, without having to resort to global variables or repeatedly searching the DOM.

@learncodewithdurgesh

What is progressive rendering?

**Interview
series #2**

Progressive rendering in HTML refers to the process of incrementally displaying content on a web page as it becomes available, rather than waiting for the entire page to load before displaying any content. This allows the user to start interacting with the page sooner and gives the impression of a faster and more responsive website.

@learncodewithdurgesh

What are different types of lists in HTML?

Interview
series #2

Unordered list (bulleted list) - represented by the `` tag
Ordered list (numbered list) - represented by the `` tag
Definition list (glossary or dictionary) - represented by the `<dl>` tag.

@learncodewithdurgesh

Difference between link tag `<link>` and anchor tag `<a>`

Interview
series #2

`<link>` tag is used to establish a connection between the HTML document and an external resource, such as a CSS stylesheet, a favicon etc.

`<a>` tag is used to create a hyperlink to another web page or to a specific location within the same page.

@learncodewithdurgesh

Define Image Map?

An Image Map is a way to define multiple clickable areas within a single image, so that different sections of the image can link to different pages or resources. Image maps are created using the `<map>` tag and the `<area>` tag in HTML.

Define Web Workers

Web Workers are a feature of HTML5 that allow for running JavaScript in the background, independently of other scripts, without blocking the UI or other scripts from running. This enables long-running scripts to run asynchronously, without affecting the responsiveness of the web page.

A web worker is created using the Worker

Difference between a cookie, session storage and local storage.

Cookies are a legacy mechanism for storing data in the browser and are best suited for small amounts of data that need to persist across multiple sessions. sessionStorage and localStorage, on the other hand, are modern alternatives that are more secure, efficient, and scalable for storing larger amounts of data in the browser.

Interview series #2



**Follow @learncodewithdurgesh
for more such knowledge**

@learncodewithdurgesh