

Html questions and answers for interview

- Answer: `` declares the document type and version of HTML being used. `` is the root element of the page, encompassing all other elements. `` contains meta-information about the document (like title, character set, links to CSS), not displayed directly on the page. `` contains the visible content of the page.

page. `` contains the visible content of the page. 2. What are semantic HTML5 elements and why are they important? Give examples. • Answer: **Semantic HTML5 elements, such as `<>`,**

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, convey meaning about the content they enclose. They improve accessibility, SEO, and code maintainability by offering a clear structural representation of the webpage's content, enabling better understanding for both browsers and assistive technologies. 3.

Describe the difference between inline, block, and inline-block

elements. • Answer: *Inline elements only take up as much width as necessary and flow within the text. Block elements take up the full width available and start on a new line. Inline-block elements combine aspects of both: they flow like inline elements but can have width and height properties like block elements.*

4. How do you

create a hyperlink in HTML? Explain different types of hyperlinks. •

Answer: A hyperlink is created using the `` (anchor) element with the `href` attribute specifying the URL. Different types include internal links (linking to other parts of the same site), external links (linking to other websites), and email

links (opening email clients). 5. Explain the purpose of HTML forms and describe the common form elements. • Answer: **HTML forms allow users to input data, typically submitted to a server for processing. Common form elements include** **(text fields, checkboxes, radio buttons, submit buttons),** ,