HTML interview questions

1. What is semantic HTML?

    Ans: Semantic HTML is a coding style. It is the use of HTML markup to reinforce the semantics or meaning of the content. For example: In semantic HTML   tag is not used for bold statement as well as <i> </i> tag is used for italic. Instead of these we use and tags.

2. What is an image map?

    Ans: Image map facilitates you to link many different web pages using a single image. It is represented by <map> tag. You can define shapes in images that you want to make part of an image mapping.

3. How to insert a copyright symbol on a browser page?

    Ans: You can insert a copyright symbol by using © or © in an HTML file.

4. How to create a nested webpage in HTML?

    Ans: The HTML iframe tag is used to display a nested webpage. In other words, it represents a webpage within a webpage. The HTML <iframe> tag defines an inline frame

5. Does a hyperlink only apply to text?

    Ans: No, you can use hyperlinks on text and images both. The HTML anchor tag defines a hyperlink that links one page to another page. The "href" attribute is the most important attribute of the HTML anchor tag.

6. Is it possible to change the color of the bullet?

    Ans: The color of the bullet is always the color of the first text of the list. So, if you want to change the color of the bullet, you must change the color of the text.

7. What is a marquee?

    Ans: Marquee is used to put the scrolling text on a web page. It scrolls the image or text up, down, left or right automatically. You should put the text which you want to scroll within the <marquee>......</marquee> tag.

8. What are empty elements?

   Ans: HTML elements with no content are called empty elements. For example: <br>, <hr> etc.

9. What is the use of an iframe tag?

   Ans: An iframe is used to display a web page within a web page.

10. Why is a URL encoded in HTML?

    Ans: An URL is encoded to convert non-ASCII characters into a format that can be used over the Internet because a URL is sent over the Internet by using the ASCII character-set only. If a URL contains characters outside the ASCII set, the URL has to be converted. The non-ASCII characters are replaced with a "%" followed by hexadecimal digits.

11. Does a <!DOCTYPE html> tag is a HTML tag?

    Ans: No, the <!DOCTYPE html> declaration is not an HTML tag. There are many type of HTML e.g. HTML 4.01 Strict, HTML 4.01 Transitional, HTML 4.01 Frameset, XHTML 1.0 Strict, XHTML 1.0 Transitional, XHTML 1.0 Frameset, XHTML 1.1 etc. So, <!DOCTYPE html> is used to instruct the web browser about the HTML page.

12. Which type of video formats are supported by HTML5?

    Ans: HTML 5 supports three types of video format:

    - mp4
    - WebM
    - Ogg

13. If I do not put <!DOCTYPE html> will HTML 5 work?

    Ans: No, the browser will not be able to identify that it is an HTML document and HTML 5 tags do not function properly

14. How do you keep list elements straight in an HTML file?

Ans: You can keep the list elements straight by using indents.

15. What happens if you open the external CSS file in a browser?

Ans: When you try to open the external CSS file in a browser, the browser cannot open the file, because the file has a different extension. The only way to use an external CSS file is to reference it using <link/> tag within another HTML document.