## HTML Interview Questions

**What do you mean by HTML?**

HTML is known as Hypertext Markup Language. This Language is used for World Wide Web. It’s a standard Language which is used for creating the web pages.

**What are the parts of the HTML page?**

Basically, there are two parts of the web pages: Content and Tags which are responsible for the format of an HTML page.

**What do you mean by Tags?**

In HTML page content is placed between the Tags which are basically responsible for the formatting of the page. Tags are written between less than symbol (<) and greater than (>) symbol.

**Do all HTML tags are written in a pair?**

This is the most common HTML Interview Questions asked in an interview. No, there are some HTML tags are present which can be used as single.

**What are the list types available in HTML?**

The common list type are available in HTML are given below:  
– Ordered list  
– Unordered list  
– Definition list  
– Menu list  
– Directory list

**Give the example for putting a comment in the HTML page?**

<!—Text for comment ->

**How to apply Hyperlink in an HTML page?**

We can use <ahref> tag for HTML page. For eg: <ahref> Text </a>

**How to change the font colour in the HTML page?**

<font color=”color”>…</font>

**How to write the paragraph in the HTML page?**

For the paragraph tag <p> text you want to show the paragraph </p> will be used.

**Which browser supports the HTML5?**

Google Chrome, Apple Safari, Mozilla Firefox, and Opera all support most of the HTML5 features.

**What are the different types of heading format supported by HTML?**

HTML heading is use to highlight the content of HTML document. the heading tags which are used in HTML are <h1> to <h6>.

**How to create a table in HTML?**

By using <table> tag we create the table in HTML.

**What are the frames?**

By using frames we can make the navigation of the site easier.

**What is HTML5?**

HTML5 is the fifth version of [HTML language](https://www.educba.com/what-is-html/) and it is the currently [running version of HTML](https://www.educba.com/versions-of-html/).

**Which new tags are included in the HTML5?**

<video> and <audio> are the new tags which are introduced in the HTML5. They are basically used as a replacement of flash player and Silverlight to play multimedia items in the web pages.

**What is the Canvas element in the HTML?**

For representing charts, 2D images, graphs on the web page we use Canvas element.

**What are the storage types of HTML5?**

Two storage type of HTML5 are:  
**Session Storage**– It will store the data related to the current.  
**Local Storage-** In this data will not be erased when the browser is closed

**How can we get the geographic position of a user in HTML5?**

By using Geolocation API we can retrieve the location of the user.

**What do you mean by HTML attribute?**

Additional information given with the elements is known as an attribute. For Eg  
<font size=”10” color=”red”>

**How we use JavaScript with HTML?**

By using script tag we can use JavaScript with HTML. For Eg:  
<script>  
document.getElementById(“demo”).innerHTML = “Hello JavaScript!”;  
</script>

**What is the Get and Post Method?**

GET s use to request the data from server and POST is used for submitting the data to a server.

**What is SPAN tag is used for?**

Span is used for formatting elements in the SPAN block. It is used to select inline text.

**What does HTML Stands for?**

HTML Stands for **Hypertext Markup Language**. This language is basically used for creating web applications and also for web pages as well. It is a standard markup language with cascading style sheets and JavaScript which form a triad for WWW i.e. worldwide Web.HTML came into existence in 1980 when a great computer professor Sir Tim Berners Lee (a contractor and author of HTML) proposed an idea in CERN, to basically sharing and using documents. So in this way, a great language came into existence.

**What is the XHTML?**

[XHTML](https://www.onlineinterviewquestions.com/xhtml-interview-questions/) means Extensible Hypertext Markup Language, which is basically a part of Family of XML markup language. It usually extends the most popularly used HTML i.e. Hypertext Markup Language, the pages in which the web pages are formulated.

**What does DOCTYPE mean?**

DOCTYPE or Document Type Declaration is a type of instruction which usually works in association with particular SGML or [**XML**](https://www.onlineinterviewquestions.com/xml-interview-questions/) documents basically. Let us take an example to understand it more thoroughly, for example, A Web page with a document type definition i.e. DTD is the best to understand. In a well serialized and a proper form of the document, It manifests and also the contribution of it is a lot as a short string of markup that usually conforms to a particular syntax.

**What new features were added to HTML5?**

It introduced several semantic components, which refers to the elements that express the meaning. Some of the new semantic components are <header>, <footer>, <section>, and <article>. That means they are not in simple containers, but they tell the browser more about their contents.

There are additional form element types such as “Number”, “Date”, “Calendar” and “Range”. Video and audio elements are included, and new graphic elements like <svg> and <canvas> have been added.

**What is SVG element?**

SVG is followed by the XML format; It has scalable vector graphics used to create vector graphics with interactive and animated support.

Resolution is independent of SVG because it does not lose its size or rearrange its quality.

**What is the difference between directory and menu lists and unordered lists?**

The main difference is that directory and menu lists do not have attributes to change bullet styles.

**Tell me two advantages of HTML5 web storage**

Two main advantages of HTML5 Web Storage are:

* It can save up to 10 MB data, which is definitely more than what cookies are.
* Web Storage Data can not be changed with HTTP request. It helps to increase the performance of the application.

**Explain five new input types provided by HTML5 for shapes?**

The following important, new data types are provided in HTML5:

Date: This allows the user to select a date.

Data Time-Local: This input type allows user time and time to select a date and time.

Date: This input type allows user time and time to select a time and time.

Month: It helps the user choose a month and year

**What is Semantic Elements?**

Semantic elements expresses its meaning for the web browser and developer.

Eg: Header , Footer

**A developer has been given an assignment to create a webpage for a shopping application. Which of the below language he need to learn to create the basic structure of the webpage?**

markup.

**A developer wants to create a HTML page. In which part of the code he can keep the information about the page?**

head section.

**Is it possible to nest HTML lists?**

 Yes

**Webpage can be linked to itself by creating \_\_\_\_\_\_\_\_\_\_\_\_\_.**

Bookmark