HTML Questions & Answers :

**1)What is HTML?**

HTML is short for HyperText Markup Language and is the language of the World Wide Web. It is the standard text formatting language used for creating and displaying pages on the Web.

**2)What are tags?**

Content is placed in between HTML tags in order to properly format it.

**3)Do all HTML tags come in a pair?**

No, there are single HTML tags that do not need a closing tag.

**4) What is an image map?**

Image map lets you link to many different web pages using a single image. You can define shapes in images that you want to make part of an image mapping.

**5) What is the advantage of collapsing white space?**

White spaces are a blank sequence of space characters, which is treated as a single space character in HTML.

**6) Can attribute values be set to anything or are there specific values that they accept?**

Some attribute values can be set to only predefined values. Other attributes can accept any numerical value that represents the number of pixels for a size.

**7) What are style sheets?**

Style sheets enable you to build consistent, transportable, and well-defined style templates.

**8) State  bullet types available in HTML**

With ordered lists, you can select to use some different list types including alphabetical and Roman numerals.

**10) What are applets?**

Applets are small programs that can be embedded within web pages to perform some specific functionality, such as computations, animations, and information processing.

**11) What is the use of Canvas element?**

The canvas element helps to build charts, graphs, bypass Photoshop to create 2D images and place them directly into HTML5 code.

CSS Questions & Answers

CSS Questions :

**1)What is CSS ?**

 It is a styling language which is simple enough for HTML elements.

**2)What are CSS frameworks?**

t is a pre-planned libraries, which allows easier and more standards-compliant webpage styling, using CSS language.

**3)Enlist the media types CSS allows?**

The design and customization of documents are rendered by media

**4)Describe ‘ruleset’?**

Selectors can be attached to other selectors to be identified by ruleset.

**5)Define Declaration block?**

A catalog of directions within braces consisting of property, colon and value is called declaration block.

**6)Define float property of CSS?**

By float property, the image can be moved to the right or the left along with the text to be wrapped around it.

**7)Define Attribute Selector ?**

It is defined by a set of elements, value and its parts.

**8) What is Alternate Style Sheet?**

Alternate Style Sheets allows the user to select the style in which the page is displayed using the view>page style menu.

**9) How does Z index function?**

 Z index helps in specifying the overlapping element.

**10) What is contextual selector?**

Selector used to select special occurrences of an element is called contextual selector.

**Bootstrap Questions & Answers**

**1)Explain what is Bootstrap?**

Bootstrap is a HTML, CSS, and JS framework for building the rich web applications with minimal effort.

**2)Explain what are class loaders in Bootstrap?**

Class loader is a part of JRE (Java Runtime Environment) which loads Java classes into Java virtual environment.

**3)Explain what is Bootstrap Grid System?**

For creating page layout through a series of rows and columns that house your content Bootstrap Grid Sytem is used.

**4)What function you can use to wrap a page content?**

To wrap a page content you can use **.container**and using that you can also center the content.

**5)Explain what is Modal plugin used for in Bootstrap?**

A modal is a child window that is layered over its parent window.

**6)Explain what is Bootstrap Container?**

Bootstrap container is a class which is useful and creates a centred area within the page where our site content can be put within.

**7) What is panel in Bootstrap?**

A panel in bootstrap is a bordered box with some padding around its content.

8) **What is Jumbotron in Bootstrap?**

A Jumbotron provides some different look for a heading or we can say it is used to show some special content or information on the webpages

9) **Explain Bootstrap Basic Buttons.**

For creating a Basic List Group use class .list-group to <ul> element, and into this <li> elements.

**10)Explain Navigation Bar in Bootstrap.**

The Bootstrap navbar component is used to create a responsive navigation header for our website or application.