**(HTML) – 1**

1. **Are the HTML tags and elements the same thing?**

Tags are <> between these two braces.

Tags holds the Element.

Elements are those between <> …. <>

They consist some kind of expression and structure.

Elements hold the content.

1. **What are tags and attributes in HTML?**

Tags are starting and ending parts of HTML. They begin with < symbol and end with > symbol.

Attributes define the characters of HTML. It always placed in opening tag of an element.

1. **What are void elements in HTML?**

Void elements does not require ending tag in HTML.

Ex. <br> , <hr> , <img> , <link> ,

Void elements cannot have content insde it.

Void elements have attributes.

1. **What are HTML Entities?**

HTML character entities are used as a replacement of reserved characters in HTML.

An HTML entity is used to display invisible characters.

It is a piece of text, or string, that begins with an ampersand (&) and ends with a

Semicolon (;).

Ex. &copy; , &reg; , &euro; , &yen; , &cent;

1. **What are different types of lists in HTML?**

There are three types of lists in HTML

* Ordered List (OL)
* Unordered List (UL)
* Description List (DL)

1. **What is the ‘class’ attribute in HTML?**

The HTML class attribute is used to specify single or multiple class names for an

HTML element.

You can use this class in CSS with a specific class, write a period (.), character followed

By the name of the class for the selecting elements.

It is mostly used to point to a class in a style sheet.

1. **What is the difference between the ‘id’ attribute and the ‘class’ attribute of HTML elements?**

The one main difference is ‘id’ attribute is unique in a page and can only apply to at most one

element. While ‘class’ attribute can apply to multiple elements.

1. **What are the various formatting tags in HTML?**

There are many formatting tagd in HTML:

* <b> - Bold text
* <strong> - Important text
* <i> - italic text
* <em> - emphasized text
* <mark> - marked text
* <small> - smaller text
* <del> - deleted text
* <ins> - inserted text
* <sub> - subscript text
* <sup> - superscript text

1. **How is Cell Padding different from Cell Spacing?**

**Cellpadding** specifies the space between the border of the table cell and its contents.

It is mainly meant for a single cell.

**Cellspacing** specifies the space between cells.

It is can get subjected to more than one cells.

1. **How can we club two or more rows or columns into a single row or column in an HTML table?**

We can use rowspan and colspan attribute to merge cells in HTML. The rowspan attribute is for the

number of rows a cell should merge, whereas the colspan is for the number of columns a cell should

merge.

1. **What is the difference between a block-level element an inline element?**

**A block level element** always takes up with the full width available. A block element always starts

With new line.

**An inline element** does not start with new line. An inline element only takes up as much width as

Necessary**.**

1. **How to create a Hyperlink in HTML?**

The <a> tag indicates where the hyperlink starts and the </a>tag indicates where it ends. Whatever

text gets added inside these tags, will work as a hyperlink.

Add the URL for the link in the <a href=” “>

Just make sure that you should use the <a>…</a> tags inside <body>… </body> tags.

1. **What is the use of an iframe tag?**

HTML iframe is used to display a nested.

Used to embed Webpage or a you tube video.

Syntax: <iframe src=”URL”> </iframe>

Attributes:

* Src
* Width
* Height
* Frameholder
* Allowfullscreen

1. **What is the use of a span tag? Explain with example?**

The span tag is a paired tag means it has both open (<) and closing (>) tags, and it is mandatory to

close the tag.

The span tag is used for grouping of inline elements & this tag does not make any visual change by

itself. Span is very similar to the div tag, but div tag is a block-level tag and span is an inline tag.

Ex. <span class=” “> this is heading </span>

1. **How to insert a picture into a background image of a web page?**

To add a background image on a webpage, use the HTML style attribute.

You can also specify the background image in the <style> element, in the <head> section.

Ex. <p style=” background-image: URL(‘img\_girl.jpg’);”>

1. **How are active links different from normal links?**

An active link will be in red color.

A normal link will be in blue color.

1. **What are the different tags to separate section of text?**

There are three tags use to separate section of text. They are:

* <br>
* <p>
* <blockquote>

1. **What are logical and physical tags in HTML?**

**Logical Tags are:**

<abbr>, <acronym>, <address>, <cite>, <code>, <blockquote>, <del>, <dfn>, <ins>, <kbd>, <q>, <samp>, <strong> .

**Physical Tags are:**

<b>, <big>, <i>, <small>, <sup>, <sub>, <u>, <tt>.