**Parthkumar Patel HTML Assignment**

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

* HTML tags are like keywords which define how web browser will format and display the contents. HTML tags are always write in slash (<>) where we can write all attributes. However, when we write contents inside the opening and closing tags which called HTML elements.

For example,

HTML Tags - <p align=”center”> </p>

HTML Elements - <p>Kriva</p>

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

* HTML tags are like keywords which define how web browser will format and display the contents. HTML tags are always write in slash (<>) where we can write all attributes. However, all attributes are written in opening tags of all elements. Attributes provide extra information to HTML elements.

For example,

HTML Tags - <p align=”center”> </p>. In this tag, align is attribute which is providing extra details like <p> will align in center.

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

* Void elements are the elements which never allows content inside it but they always have their attributes when we can write contents. They are self-closing elements.

For example,

<input type=”text” placeholder=”Enter your username” id=””>

1. **What are HTML Entities?**

* HTML entities are piece of text which starts with ampersand (&) and with semicolon (;). It represents special character in HTML.

For example,

& - Description is ampersand. Entity name is &amp; Entity number is &38;

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

* There are three types of lists in HTML.

1. Types List
2. Disk List
3. Unordered List
4. **What is the ‘class’ attribute in HTML?**

* Class attribute specifies action to one or more elements. It gives style to elements.

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

* We can give class attribute to multiple elements. Whereas, id is unique. So, we can give one id attribute to only one element.

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

* <b> and <strong> to bold text
* <i> and <em> to italic text
* <u> and <ins> to underline text
* <mark> to mark text
* <small> to smaller text etc.

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

* Cell padding is space between contents in cell and border of cells. Whereas, cell spacing is space between two cells.

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

* To merge row, we use rowspan.
* To merge column, we use colspan.

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

* Block-level element covers whole space from left to as far as go. However, an inline element always starts from next of inline elements.

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

* We use anchor tag to create hyperlink.

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

* We can load another HTML page into same page by iframe tag.

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

* Span is same like div tag but span tag is inline tag.

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

* We should use background-image CSS.

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

* Normal links are unvisited link which is shown in blue colour.

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

* We can <b> tag to separate sections. We can use <p> tag to separate sections.

1. **What is SVG?**

* SVG stands for scalable vector graphics which we can create graphics on the web by using SVG tag.

1. **What is difference between HTML and XHTML?**

* HTML is not case sensitive where XHTML is case sensitive. HTML has self-closing tag where all tags need to be closed in XHTML.

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

* Logical tags are used to tell the meaning of the enclosed text. For example, <strong>, <em> and <ins>. Whereas, Physical tags are used to tell the browser how to display the text enclosed in the physical tag. For example, <b>, <u> and <i>