**What is HTML?**

Hyper Text Markup Language.

**Html:** It is a root element for html document.

**Hyper Text:** A text that refers another text. (Routing)

**Markup:** Markup means set of rules.

Which is used to structure the content, images and layouts.

* It is a standard markup Language.
* It is used to create webpages.
* It acts as structure to the website.
* It contains series of elements represented by tags which tells the browser how to display the content.

**Anatomy of HTML:**

* HTML first version was introduced by Tim Berner Lee in the year 1991.
* In the year 2014 HTML 5 was introduced.

**Tags(<>):** Right angular tag (<) and Left angular tag (>).

<Reserved words>

**Tags are of 2 types:**

**1)**Paired tag/Container tag

**2)**Empty tag/Void tag/Self closing tag

**1)Paired tag/Container tag:** The tag which contains both Opening tag (Starting tag) and Closing tag (Ending tag) are known as paired tags.

* Opening tag - <tagname>
* Closing tag - </tagname>

**2)Empty tag/Void tag/Self closing tag:** Empty tags that doesn’t contain closing tag.

* Opening tag - <tagname>

**Anatomy of Elements**

**Element:** In HTML, an element  is a section of an html document. Some html elements represent visible components on a web page.

<Opening tag> content </Closing tag>

**Series of Elements:**

**Ex:**<tag1> Name </tag1>

<tag2> Address </tag2>

**Nested Elements:**

The elements that are inside of other elements are known as Nested elements.

**Ex:** <parent tag>

<child tag>

<grand parent> </grand parent>

</child tag>

</parent tag>

