**what is html ?**

html stands for hypertext markup language

html is release in 1986 by tim berner lee.

Html file extention is .html or .htm

Html load on web browser so not need to run using any server

Html is used to create a webpage for any website

**What is hypertext ?**

Hypertext meanse redirect one page to another page

**Ex: <a href=”about.html”>About us</a>**

**What is markup language ?**

Html is called markup language because of html markup with many language to create its webpages.

Ex: php + html asp.net + html , python + html , react js + html

**Html structure :**

**Structure.html**

<!DOCTYPE html>

<html>

<head>

    <meta charset='utf-8'>

    <meta http-equiv='X-UA-Compatible' content='IE=edge'>

    <title>Page Title</title>

    <meta name='viewport' content='width=device-width, initial-scale=1'>

    <link rel='stylesheet' type='text/css' media='screen' href='main.css'>

    <script src='main.js'></script>

<noscript></noscript>

<style type=”text/css”></style>

</head>

<body>

<h1>about us</h1>

</body>

</html>

**Head tags :**

<title>

<meta>

<link>

<style>

<script>

<noscript>

**Body tags :**

There are two type of tags i.e

**a) paired tags**

which tag are start and closed i.e called paired tag

<p>hi</p> , <h1>Hi</h1>, <strong> hi </strong.

**a) non-paired tags**

which tag are start and does not need to closed i.e called non-paired tag

<br>, <hr>, <input>, <link> ,<meta>, <img>, <p>