**what is html ?**

html first time developed by tim berner lee in 1983.

Html stands for hypertext markup language.

Html is used to make a Home page or webpage for any website.

Html file extentions is .html or .htm

Html follow some structure.

Ex : structure.html

<!DOCTYPE html>

<head>

<title></title>

</head>

<body>

</body>

</html>

**What is hypertext ?**

Hypertext means redirect one page to another page.

Ex: <a href=”#”>Home</a>

<a href=”about.html”>about us</a>

**What is markup language ?**

Markup language meanse it will be markup with many language to creates its webpages i.e called markup language

Ex: php + html , asp.net + html , python + html etc.

Markup is used to follow meta data its meanse data within another data and its provides decriptions of any website.

<meta content=” Best IT & Software Training Institute of Rajkot for Training & Placements -TOPS Offers Best Computer Classes Rajkot - Over 50k students Trained & Placed.”>

**What is tags in html ?**

Tags is html provides structure of webpages i.e used inside of <p> angular brackets .

Ex: <p> , <br> , <marquee>

**Types of tags in html ?**

Tags is html provides structure of webpages i.e used inside of <p> angular brackets .

We have two types of tags

**a) paired tags** : which is start and closed i.e called paired

Ex: <p> </p> , <h1></h1> , <marquee></marquee> etc

**a)un- paired tags** : which is start and not closed i.e called un-paired

Ex: <meta> , <link> , <br> , <hr> , input> , <img> , <p> etc

**What is deprecated tags in html ?**

Deprecated meanse officially removed by w3c tags inside of html tags

Ex: <blink>, <center> , <embed> , <dir>, <font> etc.

**Structure of 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'>

    <style type="text/css"></style>

    <script src='main.js'></script>

    <noscript></noscript>

</head>

<body>

</body>

</html>

**Head tag in html**

**a)title**

**b)meta**

**c)link**

**d)style**

**e)script**

**f)noscript**