**what is html ?**

html stands for hypertext markup language

html is not any language it is a markup language

html first time release in 1986 by tim berner lee

html is used to make a webpage for any website or web apps

html file extention .html or .htm

html is case-insestive markup language

ex: <h1> , <H1> , <Html> camel case

**what is hypertext ?**

hypertext meanse redirect one page to another page i.e called hypertext

ex: <a href=’about.html’>about</a>

**what is markup language?**

Html is not language it is an markup language markup meanse html markup with many language to create webpage that why we called it is markup language.

Ex: php + html

Python + html

Java + html

React + html

**Html structure**

**About.html**

<!DOCTYPE html>

<html>

<head>

<meta charset=”utf-8”>

<title></title>

<meta property="og:title" content="Tops Technologies: Best IT Training & Placement Company">

<meta property="og:descriptions" content="TOPS Technologies is the best IT Training, Software Development, and Placement co. in Gujarat. Over 100000 Students Trained and Placed at 3000+ IT Partner ...">

<meta property="og:image" content="">

<meta property="og:url" content="">

<style type="text/css"></style>

<link rel="stylesheet" href="" type="text/css">

<link rel="icon" href="" type="text/x-icon">

<script type="text/javascript"></script>

<noscript></noscript>

</head>

<body>

</body>

</html>

**What is tag :** tag is used to defined in angular brackets in html <html>

Tag provides structure of webpage

<form> </form> , <table> </table> , <video></video>

**Types of tag : 2 types of tag**

**a) paired tag :** tag which start and must be closed **i.e** called paired tag

**eg:** <p>hi brijesh</p> , <h1>hello</h1>

**b) non-paired tag :** tag which start and not need to be closed **i.e** called non-paired tag

**eg:** <br> , <hr>, <img> , <meta> , <link> , <input> ,<p>

**head tags :**

**title :**

**meta :**

**<link>:**

**<style>:**

**<script>:**

**<noscript>:**