HYPER TEXT MARKUP LANGUAGE(HTML)

## DEFINATION

HYPER TEXT MARKUP LANGUAGE IS MARKUP LANGUAGE WHICH IS USE TO DESIGN ANY WEB PAGE OR WEBSITE.IT IS USED TO DESIGN FRONT-END APPLICATION

## TYPES

WITH THE PASSAGE OF TIME THERE WERE MANY CHANGES OR UPDATE IN VERSION OF HTML.SO THERE WERE MANY TYPES

* 1. HTML4
  2. HTML5

## HISTORY

WHILE WE GOT AWARE ABOUT WEB AND WEB TECHNOLOGY THEN ITS COMES IN OUT MIND ABOUT DESIGN AND PRESENTATION OF WEB BECAUSE IT IS NATURE OF HUMAN TO GET ATTRACTED TOWARDS ATTRACTIVE THINGS.SO THOUGHT ARISED OG CREATING AN LANGUAGE THAT CAN DO DESIGN .SO THEY INTRODUCE MARKUP LANGUAGE.

## CONTENT

HTML CAN DESIGN WEB USING MANY TAGS WHICH IS ALREADY DEFINED IN SERVER. THERE ARE TWO TYPES OF TAGS 1)WHICH IS NEED TO HAVE ENDING TAG 2)WHICH DOSE NOT REQUIRE ENDING TAG.CODE IS WRITTEN INSIDE <HTML> TAG.FUTHER HTML TAG IS DIVIDED INTO TWO TAGS I.E<HEAD> AND <BODY>.

* 1. <HEAD>

ITS IS USED TO GIVE HEADING TO OUR WEBPAGE.

<TITLE>TAG IS USED TO GIVE TITLE INSIDE HAED TAG

* 1. <BODY>

WHOLE CONTENT IS WRITTEN INSIDE BODY TAG.INSIDE BODY WE CAN WRITE MANY TAGS THAT IS USED TO DESIGN DIFFERENT FORMAT.

* 1. <TABLE>

IT IS USED TO DIPLAY TABLE IN WEB PAGE LET’S TAKE ONE EXAMPLE

<HTML>

<HEAD>

<TITLE>XYZ</TITLE>

</HEAD>

<BODY>

<TABLE>

<TR>

<TH>HEADING1 OF TABLE</TH>

<TH>HEADING2 OF TABLE</TH>

</TR>

<TR>

<TD> 1ST ELEMENT</TD>

<TD>2ND ELEMENT</TD>

</TR>

<TR>

<TD> 3RD ELEMENT</TD>

<TD>4TH ELEMENT</TD>

</TR>

<TR>

<TD> 5TH ELEMENT</TD>

<TD>6TH ELEMENT</TD>

</TR>

</TABLE>

</BODY>

</HTML>

|  |  |
| --- | --- |
| **HEADING1 OF TABLE** | **HEADING2 OF TABLE** |
| 1ST ELEMENT | 2ND ELEMENT |
| 3RD ELEMENT | 4TH ELEMENT |
| 5TH ELEMENT | 6TH ELEMENT |