**HTML**

**# topics:-**

1. **Making HTML file name**
2. **Making boileplate code**
3. **Understand tag**
4. **Understand h1-h6**
5. **Understand paragaph**
6. **Understand (br)**
7. **Understand img**
8. **Understand a**
9. **Understand div**
10. **Understand id**
11. **Understand class**

**1. making HTML file:-**

**Its means go to vs code and add a new file name as you want but there should be (.html) extensions.**

**For eg:- (index.html)**

**2. making boileplate code:-**

**Its means go to the vs code after making file name then inside the file type (html:5) and select it that’s our boileplate code.**

**Which is compulsory to run our code.**

**3. understand tag:-**

**If some thing written between less then and greater than sign between then it is called tag.**

**For eg:- <dog></dog>**

**In where <dog> is the opening tag and </dog> is the closing tag in where closing tag will generate atomatically if the opening tag is generated.**

**4. understand h1-h6**

**It is called headings for eg:- in any website we see the headings of different topics by this tag we can generate higher to smaller size of headings.**

**For eg:-**

**h1 is the higher size heading and resp. other size decreased when h increased from h1 to h6.**

**For eg:-**

**<h1>HELLO</h1> result will be HELLO**

**<h6>HELLO</h6>> result will be HELLO**

**Similarly others………………….**

**5.understanding paragraph:-**

**Simply, It is the explanation of headings which are created.**

**For eg:-**

**<p> hi hello I am fine and you what about yours plan when you are going to visit me </p>**

**6. understanding br:-**

**(br) is that tag which helps to switch the paragraph lines into next new line.**

**For eg:- lets we have this paragraph lines**

**<p> hi hello I am fine and you what about yours <br> plan when you are going to visit me </p>**

**Result will be:-**

**<p> hi hello I am fine and you what about yours**

**plan when you are going to visit me </p>**

**7.understanding img:-**

**This tag helps to bring the online image of any website to our website for eg:-**

**<img src=**[**https://www.google.com/url?sa=i&url=https%3A%2F%2F/pic**](https://www.google.com/url?sa=i&url=https%3A%2F%2F/pic)**”>**

**Link which is given there that is called address and we also can give the img name by typing after link (alt=”beautiful\_nature\_sences”)and after that closing by(>)**

**8.understanding a:-**

**It is used for providing link of any website for eg:- our fb, git, Instagram, and other social media links.**

**How we can ?**

**By this:-**

**<a href=”https://www.facebook.com”>FACEBOOK</a>**

**9.Understanding div:-**

**Div is the rectangle which have weight but not height. Div height is equal to the the height of his children’s so the div heigh is by default 0.**

**10. understanding id:-**

**Id is that kinds of tag which helps to coloured the different line of paragraphs as well as headings as our wish colour.**

**for eg:- we want to colour the second line , so we will give the id name of that paragraph by this:-**

**<p> hi hello I am fine and you what about yours </p>**

**<p id=”janak”>plan when you are going to visit me </p>**

**So for do the colour that line:-**

**<Style>**

**#janak**

**Colour : red**

**</Style>**

**Result will be:-**

**{plan when you are going to visit me)**

**10. understanding class:-**

**class is that kinds of tag which helps to coloured the couple of line of paragraphs as well as headings as our wish colour.**

**for eg:- we want to colour the third line and h1 , so we will give the class name of that paragraph by this:-**

**<h1 class=”janak”>HELLO</h1>**

**<p> hi hello I am fine and you what about yours </p>**

**<p class=”janak”>plan when you are going to visit me </p>**

**So for do the colour that line:-**

**<Style>**

**.janak**

**Colour : red**

**</Style>**

**Result will be:-**

**(HELLO)**

**(plan when you are going to visit me)**

**(remember # is used for id and . is used for class)**