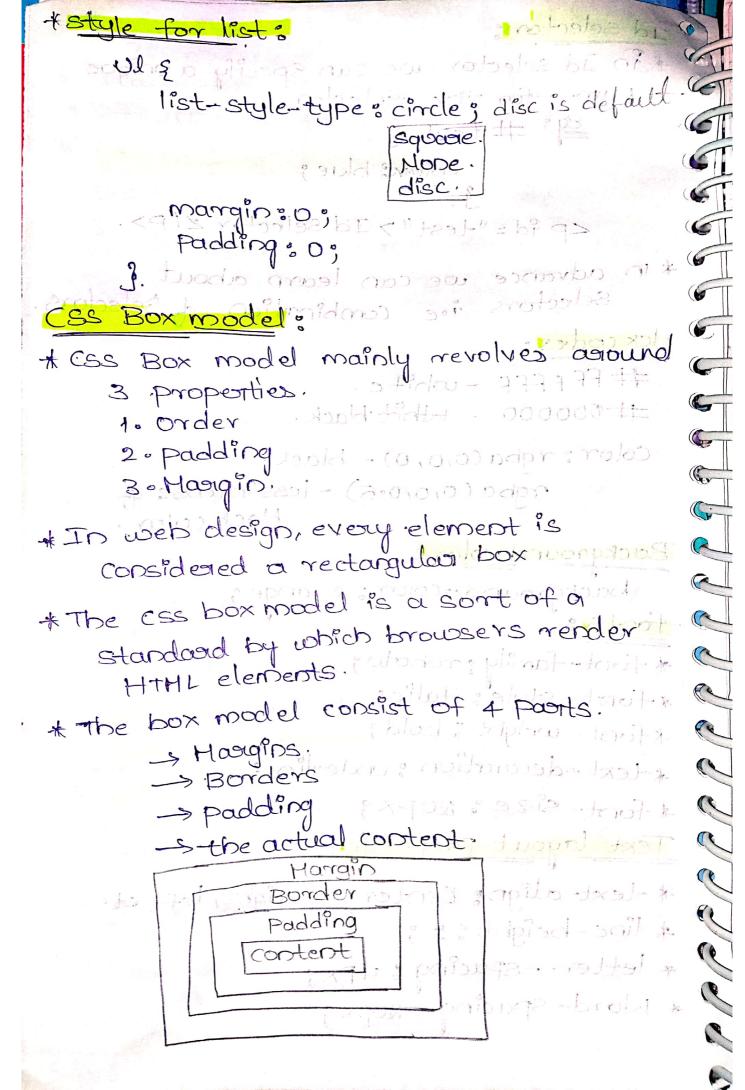
```
CSS Crash Course deslipes longital satis
 What is css?
                         · bahamanosar
* css stands for cas cading style sheets and
    is the language used to style an HTHL
1
    document
  * It is a stylesheet language not a programming
      language. Istal oper o stoppe i apple
* With CSS you can control the layout of the
D
     webpage, the spacing between elements,
0
     what color the text should be in and
      SO OD - -.
T
  * Select HTHL elements and apply styles.
   How to add css?
   To Inline styles, solute worth bbo : Alaba
D
   2. Internal stylesheet of born
   3. External stylesheet whose from it His
S
TO
   1. Inline styles solute pointage is bodison
    zhi style="color: orange">css crash
5
              counce 2/h17
5
   * inline styles using is not best practice.
   * Because it is difficult to maintain.
   * code chargability is difficult.
- C
  2. Internal stylesheet;
3
     * CSS Rule syntax:
selector style declaration.
3
2 colouse orange; 7 io
   * in internal stylesheet; we can write.
ess rule set in the head teg.
_
                        color : Huri
         2style>
-2
             b1 2
                color: orange;
_5
            2/stule>.
                              Scanned with CamScanner
```

* The internal stylesheet also not recommended. * Because it is less efficient * Difficulty in code maintance. 3. External style sheet? stepo: create a new file. stepo; name the file with extension Step 3: White a linktag in head section i.e. Zlink rel="stylesheet" href="styleso E Step 1: add the styles in file. and apply the HTML document. (Kur *It is most useful and recommended **F** method of applying styles to HTML document! * we can use styles for different **C** Html documents. css selectors: 1. type selector tag selector, apply same 2. Universal selector. Select all elements & apply style 3. dass selector. apply particular colous ; blue; styles to the. elements. =9: · colous-text? color: Hue; ANTER YOUR SERVICE

```
to test or for that ?
   Id selector;
   #In Id selector we can specify a unique
     name for the selector live 1
        29: #test ?
               colore blue;
        Zp ?d = "test" > Id Selector 2/P>.
  * in advance we can learn about.
      selectors ine combination of selectors.
  Hex codes: Mount plainers lat
    # FFFFFF - white.
    # 000000 - Whit black.
    color: rgba(0,0,0) - black
          rapa (0,0,0.5) - less intense of
                          black color.
Background colons photos or barabileno
     background-colon: orange;
                   of disting at bearings
-fonts;
* foot-family : roboto; eterocholo 1414
  * foot style: italic;
  *fort-weight; bold;
  *-lext-decoration: underline?
  A fort- size & 20PX;
  Text layout Properties
  + text-align & Kenter; eq: right, left etc..
  * line-height: 2;
  + letter . - spacing : 4Px;
  * Word-spacing : 20px;
```



· box-model { border: Ipx solid red; beight: 50px; 8 width: 300px; 7 Padding: 20 pr; margin's20Px; A D padding border-left de padding-right-pr border 9 border-radius border-color D borden-right. Padding-bottom-Pb. D border-top P border - bottom. P Hangin and bon Latononsia bildo misdis P Margin-left - ml margin-right-mr margin-top = mttimdai < 9> margin-bottom.-mb. 2 Milas Cascade: * When two rules apply that have equal specificity, the one that comes last in the css is the one that will be used. Specificity: (xqoe : 'ssie Jao) * Specificity is how the browser decides ishich rule applies if multiple rules have different selectors but apply to the same element. element selector > least specificity. class selector. id selector. inline syle . - > more specificity

l'important is used. to tell the style is important inorder the Specificity. agos a pribbot - ha 2 6 color: red; 17 - Has color : blue bimportant; toping-pashburg ration - rebrood The olp should be blued reprod · fdply-robr Inheritance good blog * Some cas property values set of Parent elements are inherited by their child plements, and some aren't =9: 2div class = "inheritance"> ZP>inheritance Z/P> don - mottod - mil aldin>. inheritance & go aslun oc as he red to reorange, the profits are fort-family: Segoe UII; font-size : 30px; border: Ipx solid #ccc; programpe Padding: 15 PX/00/00. Unamolo border-bottom: 1px Solid #ccc;

table & Position: absolute: 1 border=collapse: collapse; Je width: 100%; boxen exapt mer. Di Pr. « toponals td s text-align: center; posts: noticos D height: popugant and amon 9 Vertical-align: bottom; toptage (10) D display Property: D display : Poline; Css volts D display: block; see to reap a mon podi D which makes the element from block P to inline and inline to block display. CO display: none; which markers hides the element B 3 Position property; 1-900 position; static; which makes the element places normal Position: 0 Position: Relative, 0 73) tops: 50Px; 1 Cxqqquellin 10 left: 50Px; 29doah rigot: 50px; 01 3 bottom: 50px; 2 which makes the element places in a desired position. 2 Position: fixed; **_** 210101 bottom: opx; -3 right: Opx; _5 _5 which the element fixed in same position even the web page scrolled. Scanned with CamScanner

Position; absolute;

bottom; opx; golles: serolles erebro right: opx; -> it can be placed troithin the parent element.

Position & sticky; por trans apilo + 13)

-) it can make the element sticky en constant while scrolling the web

CSS Units

They are 2 types of css units they are 1. absolute. 2. Relative.

enailal : polipar

* Absolute units are generally considered to always he the

to always be the same size.		
Unit	Name	Equivalent to.
cm	Centimeters	1cm = 37.8px
mm	millimeters	1mm= 1/10tochicm
·@	Quater- millimeters	19=1/40th gicm
40	inches	110=2.54cm=
Para	· Picas	.16c=1/e+08710
Pt	Points	1pt=1/72th d
PX	Pixels	1PX= 1/96# of 18

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* Relative units on the other hand were relative to something else, perhaps the Size of the parent element's foot, or the size of the viewport.

Unit	Relative to.	
	font size of the parent in the case of typographical properties like font-size & width	
èx	x-height of the element's fort	
ch	the advance measure (width) of the glyph "o" of the elements fint:	
rem	font size of the root element	
16	line height of the element	
N. B.	1% of the viewport height.	
vw.	"11 11 11 width	
Samuel Company of the	1% of the viewport smaller dimension	
Vmax	11 11 houger dimension.	

Hath functions:

1. calci.

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edd height: calc (50vh-100px);

2. Max (), min().

height: max (50vh, 60px);

height; min (50vh, 60Px);