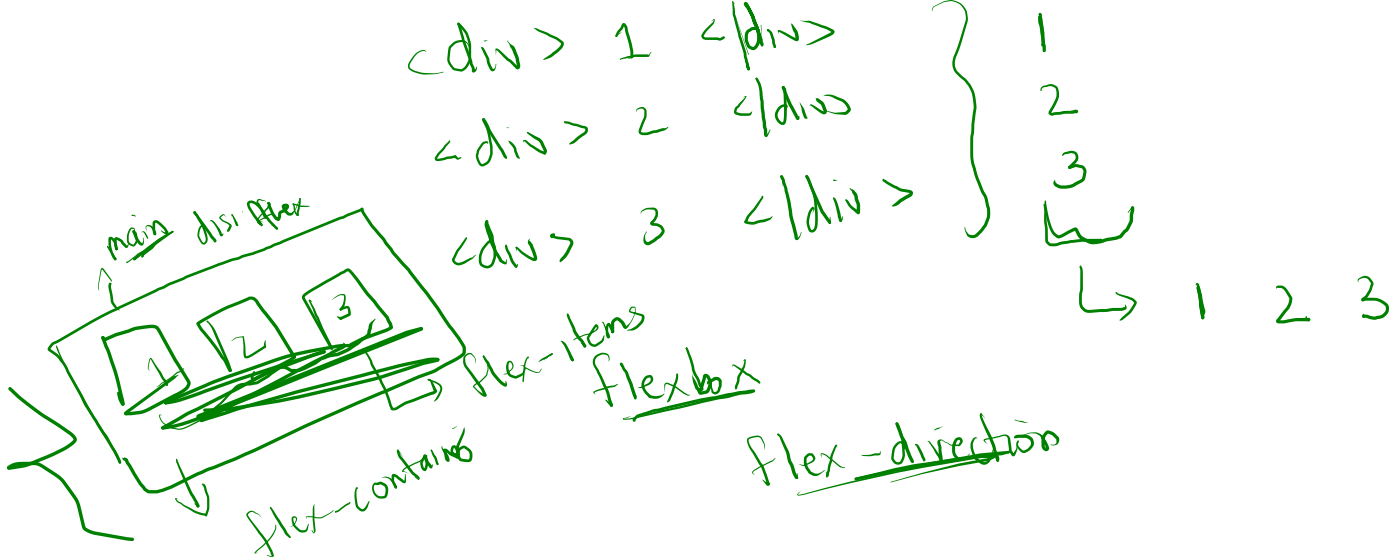
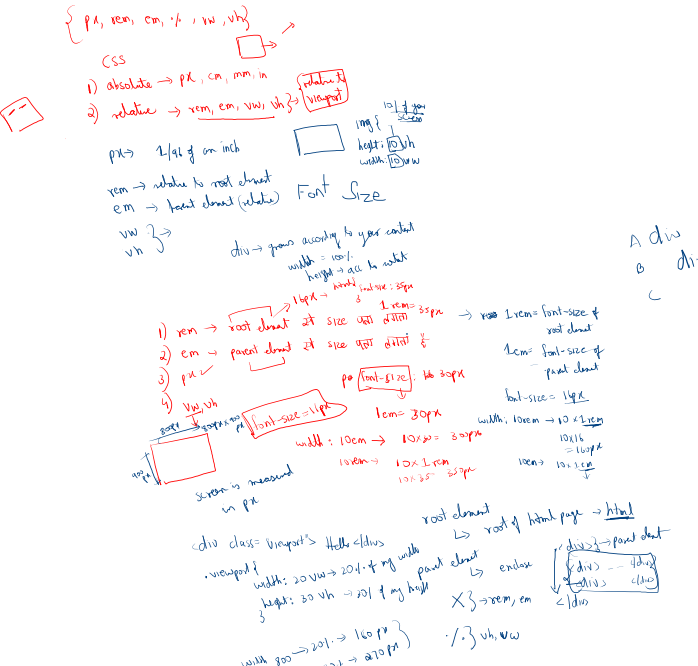
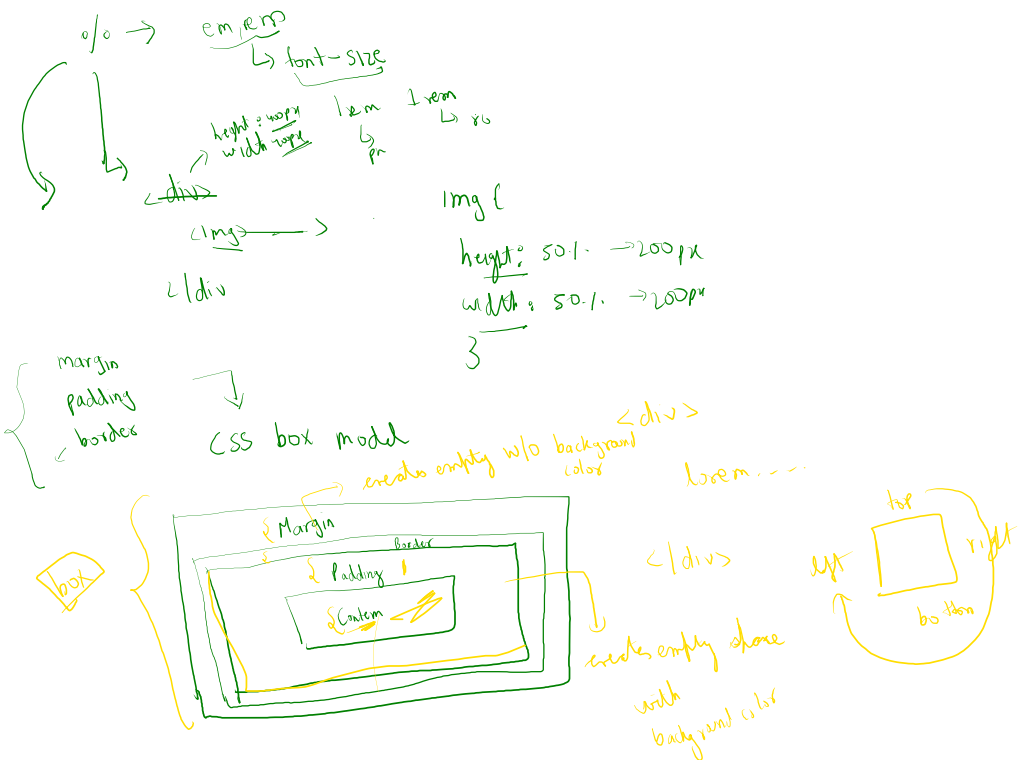

 1
 2
 3
1
2
3
1 2 3
main
disi flex
1
2
3
flex-items
flexbox
flex-contain
flex-direction


px, rem, em, %, vw, vh
CSS
1) absolute → px, cm, mm, in
2) relative → rem, em, vw, vh → relative to viewport
px → 1/96 of an inch
rem → relative to root element
em → parent element (relative)
Font Size
vw
vh
div → grows according to your content
width = 100%
height → acc to width
1) rem → root element ke size par dekhte
2) em → parent element ke size par dekhte
3) px
4) vw, vh
font-size = 14px
1em = 30px
width : 10em → 10 × 30 = 300px
screen is measured in px
root element
↳ root of html page → html
Hello
.viewport {
width: 20 vw → 20% of my width
height: 30 vh → 30% of my height
}
parent element
↳ enclose
X → rem, em
% → vh, vw
width 800 → 20% → 160 px
height 900 → 30% → 270 px


A div
B div
C div
C → parent → B
B → parent → A
% → em, rem
↳ font-size
height : 100px
width 100px
1em
↳ px
1 rem
↳ px

<img />
</div
img {
height: 50% → 200px
width: 50% → 200px
}
margin
padding
border
CSS box model
creates empty w/o background color

lorem....
box
Margin
Border
Padding
Content
creates empty space with background color

top
left
right
bottom