

CSS Notes

* # → id

.*class

h1 → tag

* in index.html link css file by using

```
<link rel="stylesheet" href="style.css">
```

* begin style.css code compulsorily using

*{

margin: 0;

padding: 0;

box sizing: border box;

}

html, body {

width: 100%;

height: 100%;

}

Suppose in html file you make a "main" tag using div

```
<div id="main"></div>
```

in CSS : #main {

width: 20%;

height: 40%;

background-color: black;

* for margin : 20px, 30px, 40px, 12px
means top, right, bottom, left
↻ clockwise

* margin : space between page & box
padding : ~~to~~ inside the box

* To add background image:

```
#main {  
  width : 100%;  
  height : 100%;  
  background-image : url(.link .img);  
  background-size : cover;  
  background-position : bottom / center / top;  
}
```

* Position absolute : it raises that particular block and pushes the one behind ahead & the one ahead behind

example:

static - position by default

```
#car1 {  
  width : 100px;  
  height : 120px;  
  background-color : red;  
  position : absolute;  
  left = 20%;  
}
```

* Position relative : used to arrange w.r.t other div

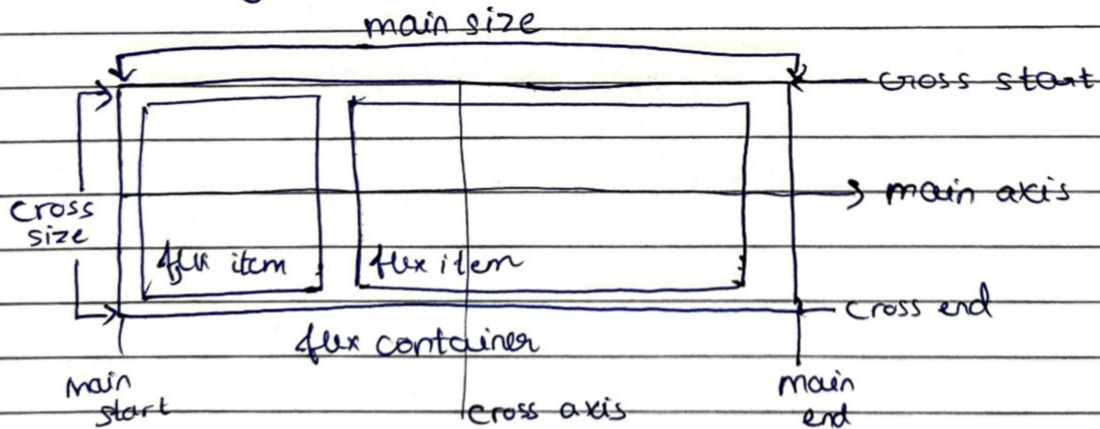
display: flex ← applied to main div

* justify content → start
→ centre
→ end
↓
used for width → space between
→ space around

* align-items → centre
→ end
↓
height

Flexbox

* used to align containers



Cross axis is perpendicular when main axis direction is horizontal.