Introduction to

width
height
padding
border
margin
Overflow

box model

1 element

margin
border
padding
content

} height

→ outline
outside
edge of
elem

width

amount of space between
content & border in padding
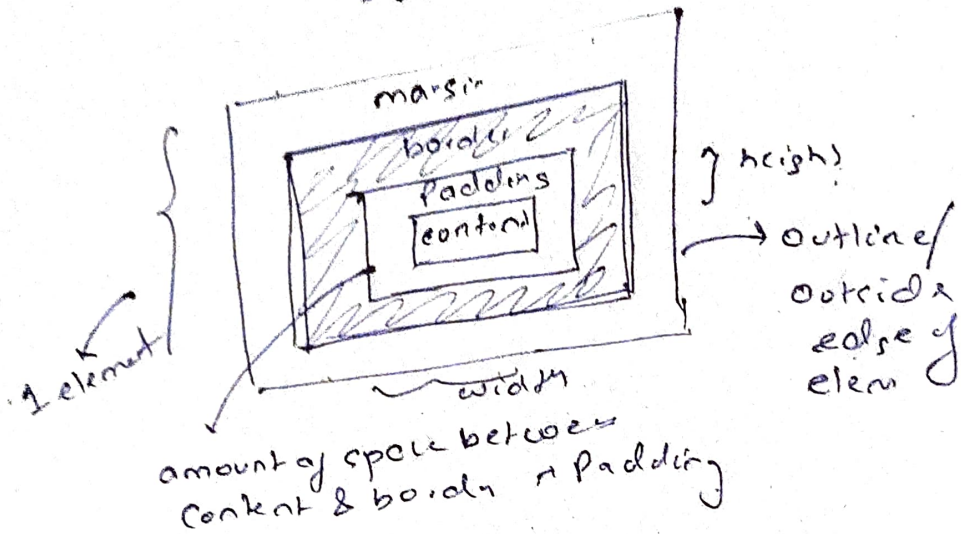
border → width Px, thin, medium, thick

style   none, solid, dashed, hidden

color

default
medium none color

(3 value)

Padding: 5px 10px 20px;

&
Margin
↓   ↓   ↓
Top left& bottom
right

2 value
Padding: 5px 10px;
&
Margin   ↓   ↓
top & bott   right, left

Margin collap:

horizontal.

margin
20px   20px(20px)

margin top

20px
20px
(20+40)

margin top

margin collap in vertical dir.

but top tb
not in cau of padding.

Padding — space inside border
Margin — space outside border

Minimum & Max height & width:

min - height
Max - height
Min - width
Max - width

Overflow:
↳ hidden — hidden
↳ scroll — scrol.
↳ visible
↳ default overflow scroll
is ac it e visible

Overflow - x
overflow - y

resetting defaults

└ useragent stylesheets
  └ default stylesheet

```
* {
    margin: 0;
    padding: 0;
}
```

Visibility:

└ hidden
  visibility
  collapse

leave space for the element
that is hidden
just not visible in
UI

Display : none; — complete removed from
webpage
view : hidden ; — UI not
via in webpage

box - sizing → border box ———— content →
                                 which
                                 (auto).
          └ content - box

```
* {
    - box - sizing : border-box;
}
```