Day 2 :-

⇒ CSS Basics :-

CSS stand for Cascading Style Sheet. which is used to style HTML elements on webpage. It describes how elements should be displayed like (color, size, layout) etc.

. To make your website look better.

⇒ CSS selector (for all element)

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

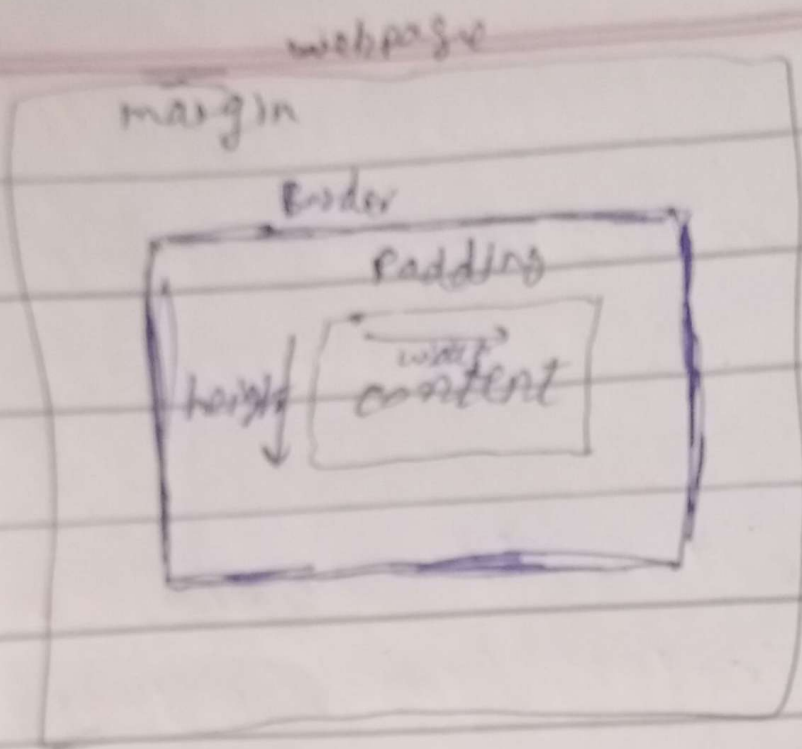It is pattern used to select and style HTML element.

```
selector {
      property : value;
}
```

Types:

- Universal Selector (*All elements)
- Element Selector (like h1, p, div etc)
- Class Selector (. elements with specific class)
- ID Selector (#Unique element, single)
- Group Selector (h1, h2 p{ })

=) CSS Box Model :-

It is foundation of layout in CSS. It describes how every HTML element is essentially a box made up of 4 ~~elements~~ main parts.

webpage

margin

Border

padding

width

height content

content: Innermost where your element text, images or other content appears.

Padding: space b/w content and border.

Margin:

Border: The outermost layer that creates space b/w this box and other elements.

Border: A visible line that wrap around padding and content.

⇒ Flexbox:-

Flexbox is a powerful layout tool in CSS that makes it easy to arrange element in rows or columns. align, space, and distribute them inside a container, even when their size is unknown or dynamic.