Day-6

Friday, 21 June 2024   12:07 PM

pseudo classes   elem
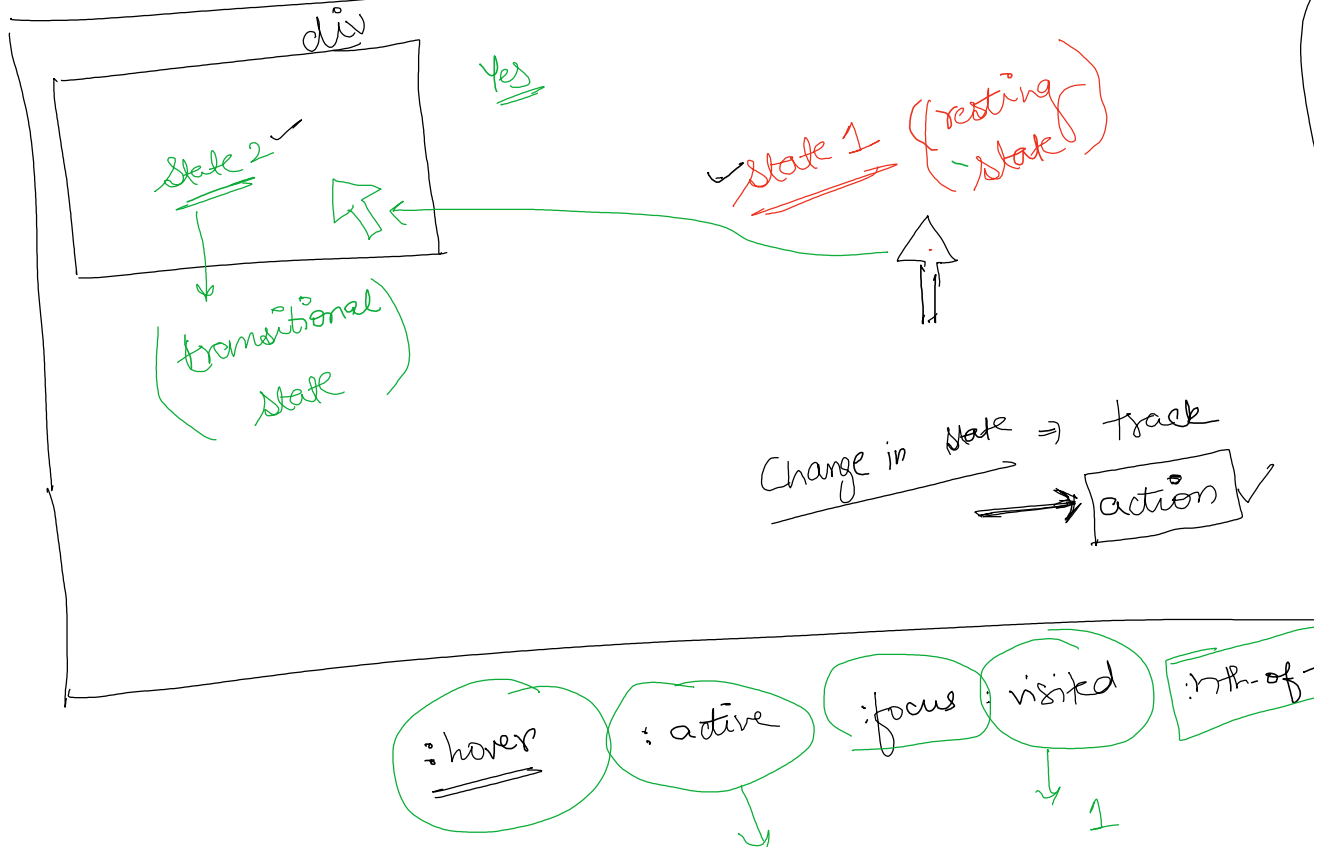
pseudo - elements →
pseudo - classes →

:: first-line   ,   :: first-letter
                         :: after
:: before   ,

Viewpor

div   Yes   State 1 (resting - state)

State 2

(transitional state)

Change in State ⇒ track

action

:hover   : active   :focus   :visited   :nth-of-

1

Color →
Specificity ✓
css units
box-model

"Color: red";

\# How many ways?

③ ⟶ Kei k

red
green
blue → primary colors

① rgb

② rgba

③ hexadecademical

total colors

$\frac{N?}{\infty}$ ✗
$\boxed{15}$

$\boxed{1\ byte} = 8\ \underline{bits}$

↓

minimum

T/f

✓

$2^8 = 256$

2

7	6	5	4	3	2	1	0
						0/1	0/1

R

7	6	5	4	3	2	1	0

$2^8 = 256$

G

$2^8 = 256$

```
  7   6   5   4   3   2   1   0
┌───┬───┬───┬───┬───┬───┬───┬───┐
│   │   │   │   │   │   │   │   │
└───┴───┴───┴───┴───┴───┴───┴───┘
```
                                          B
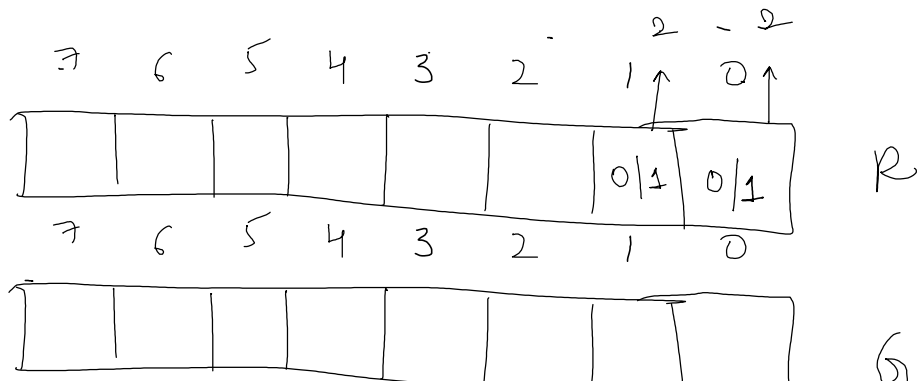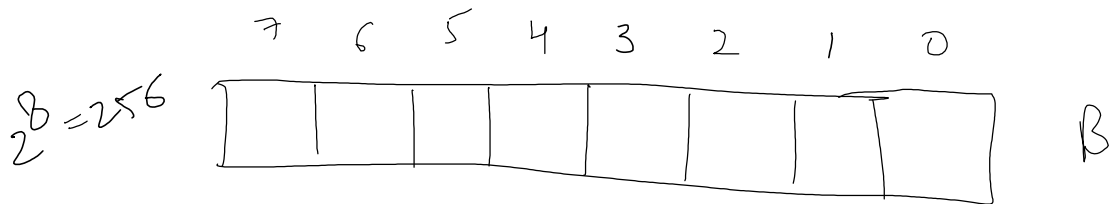
0 - 255

Jitna zyada num
utna zyada color

R
$256 \times 256 \times 256 = $ 16 million

265

🌀

rgb $((0-255), (0-255), (0-255))$

rgba : ↳ alpha channel → transparence

hexadecimal

$B = 2$
$O = 8$
$D = 10$
$H = 16 →$

$0 - 9$, $a - f$
  10   +   6

→ 0 1 2 3 4 5 6 7 8 9,
  a b c d e f

$\left[\underline{f\ 0}\ \underline{a\ 3}\ \underline{9\ 9} \right]$
        R   G   B

CSS units

absolute

relative

% ✓

em ✓

rem ✓

px

cm ✓

mm .

vh

vw

ul > li = 24 em

16px

Snowbo

32

   list-1

  list-2

32px

64 px

       list 2.1

       list 2.2

64

125

          2.2.1

          2.2.2

          2.2.3

       list 2.3

  list-3