

Day-4()

Sunday, 22 December 2024 5:07 PM

html semantics

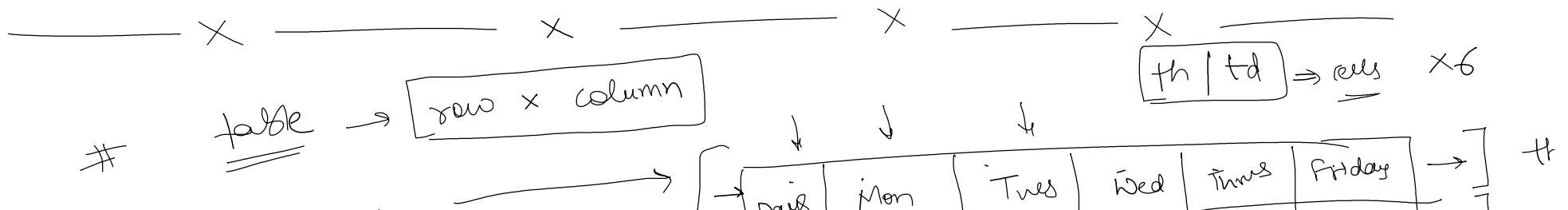
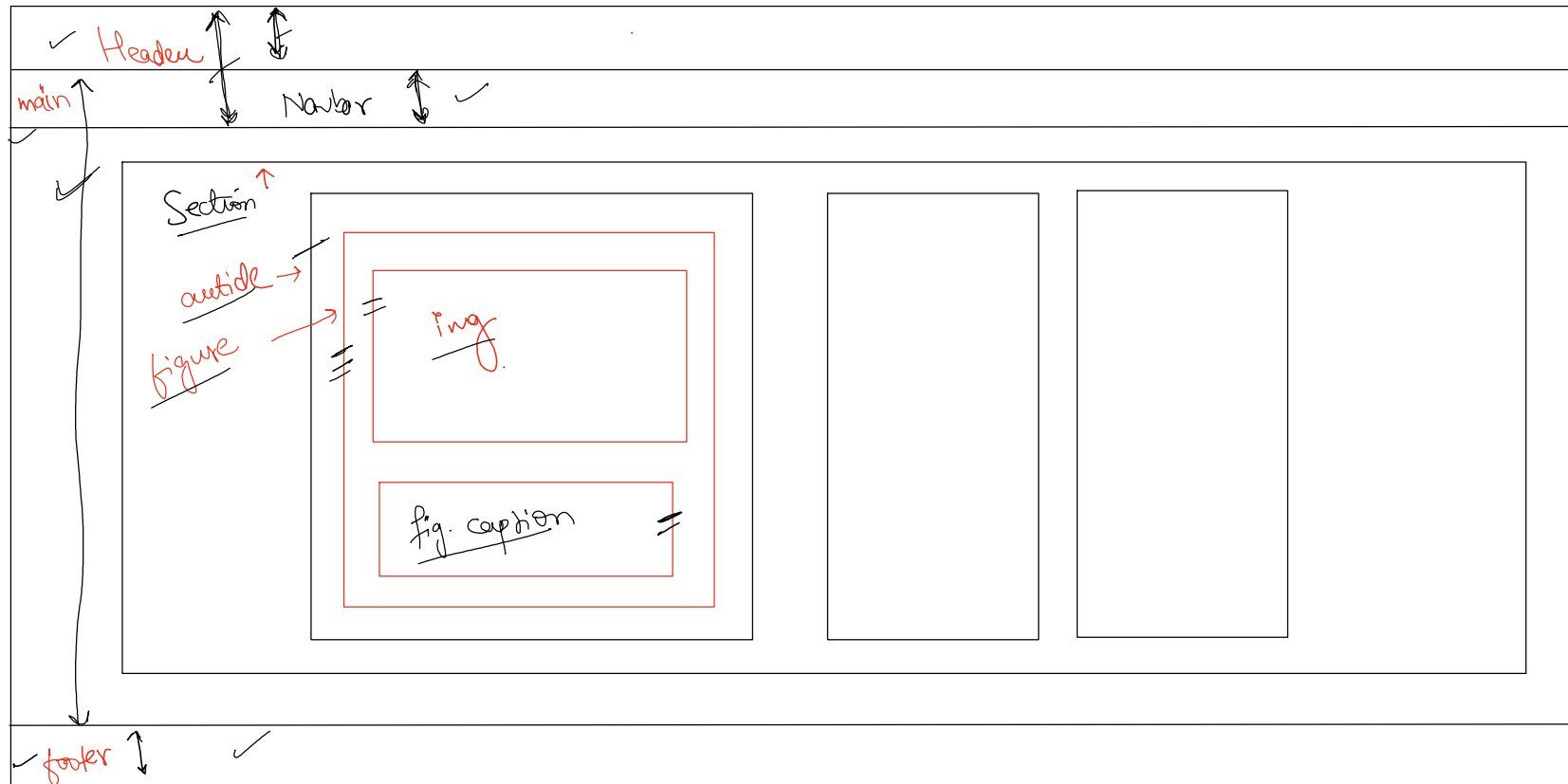


table {
→ thead
→ tbody
→ tfoot

OneNote

Sl. No.	Mon	Tue	Wed	Thurs	Fri
1	M	M	E	Games	H
2	M	M	E	Games	H
3	Some	Sans	Sans	Sans	H
4	SST	SST	E	Science	H
5	SST	SST	E	Science	Moral values

TIME TABLE FOR VIII-G

_____ X _____ X _____ X _____ X

CSS

{ styling
beautification }

cascading
style
sheet

makeup for website

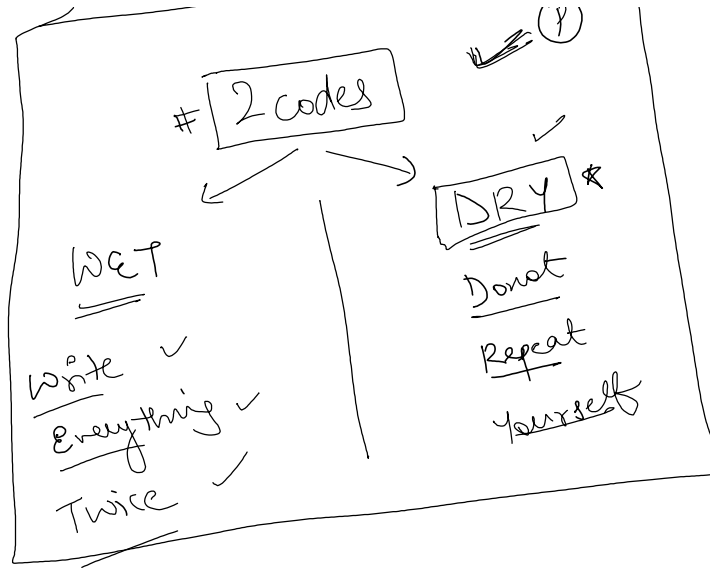
How many ways ?

= 3

↳

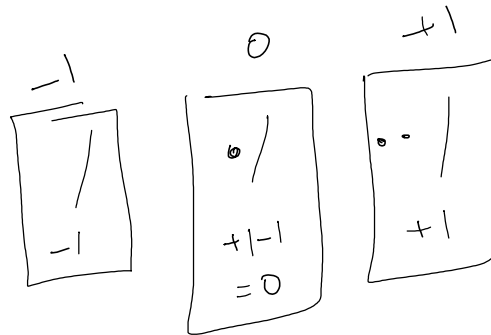
inline
internal

→ within the line +
→ DRY ✓



external why

SOC principle
Separation of Concern
{ .html .css }
(Jiska kaam uski ka)



Vo jump

inline > internal > external

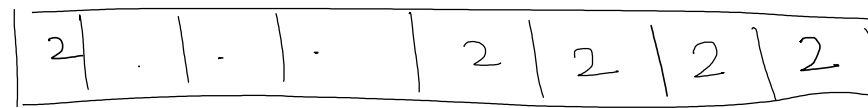
specific
↓
importance
↓
Dab daba

color: overall
How many colors?

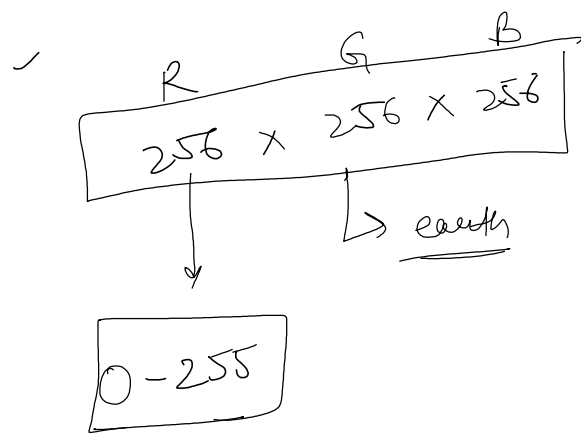
1 byte = 8 bits

min. possible allocation

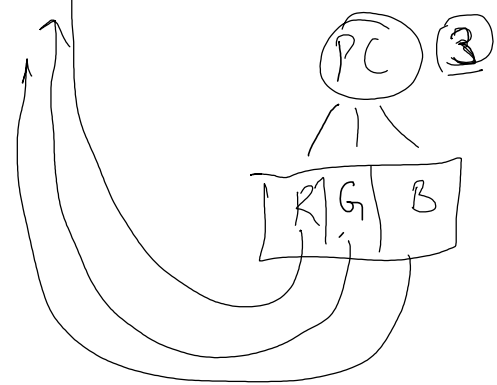
? \Rightarrow 1 byte



0/1



$2^8 = 256$



① $rgb(\underset{R}{0-255}, \underset{G}{0-255}, \underset{B}{0-255}) \rightarrow$ 3yada number

② rgba (R, G, B, Alpha channel) \rightarrow [0,1] \rightarrow Rgb

③ hexadecimal \Rightarrow B16 $\underbrace{0-9}_{10} \underbrace{a-f}_{6} = 16$

0 1 2 3 4 5 6 7 8 9 A B C D E F

↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓

R G B Alpha

6? ⇒ NO

8 ✓

→ yes ⇒

--- Alpha
R G B channels

hexamer

16

0-f

Selectors

Basic ⑤

	element	selector
→	class	"
→	Id	"
→	attribute	"

tom

mostly
used

Combinators

