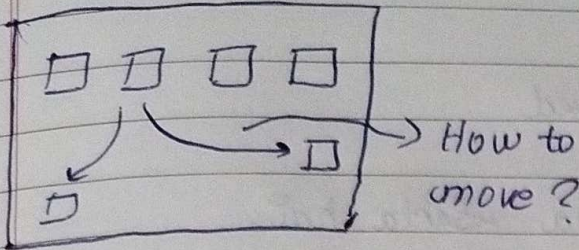


# Lecture - 6 - CSS Position

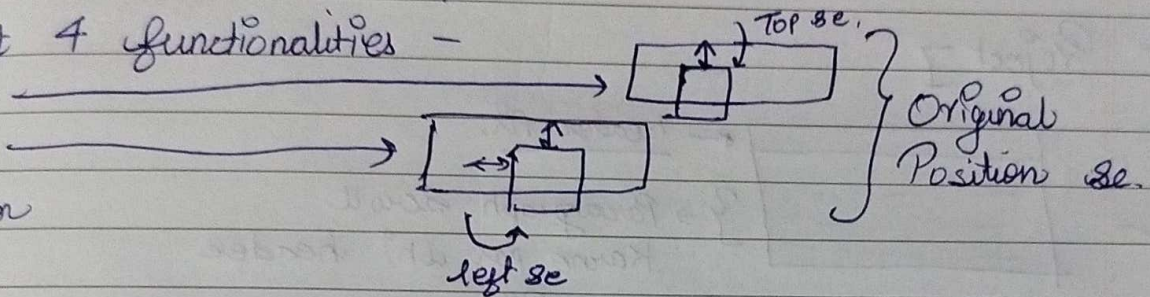


- By default position is static.

(I) If I change position : relative ;

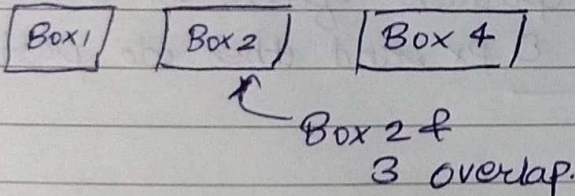
↳ I get 4 functionalities -

- 1) Top
- 2) left
- 3) bottom
- 4) right



- Original position pe koi nahi aa sakta.

(II) Position : absolute.



- Absolute apni original space chhod deta hai. Koi thi aa sakta.

↳ top : 20px → Top se 20px.

Box 2 finds its parent → Checks if parent's position is fixed or not

↳ If not fixed then body.

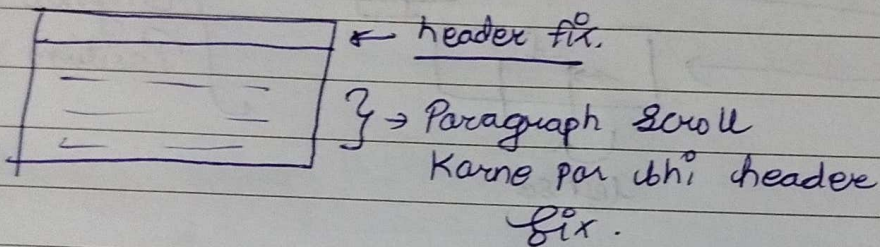
↳ If not body, then viewport.

↳ If position is fixed then parent ke respect mei.



### III Position : fixed

- Position is determined based on viewport.
- Koi bhi element basera bana Sakta hai.
- If we apply `top: 30px;`  
↓  
It will adjust based on viewport.
- Project 7



One way is make `position: fixed` of header & do width 100% and then select main & do padding `top: 60px` & also select, `* { margin: 0; }`

Second way is to make `position: fixed` of header & mention `top, right, left: 0px` and then do padding `top: 60px;`

### IV Position : sticky

`top: 20px;`  
`left: 30px;` } Kuch bhi nahi hoga?

↓  
When I scroll then it keeps at that position.

↓  
It stays with parent.

↓  
top se 20 px stick hoga.