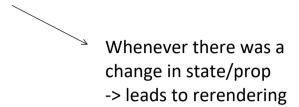
Friday, 2 February 2024 8:06 PM

useEffect() -> fn -> side effects -> jo kaam rendering ke dauran nhi ho sakte -> setTimeout , setInterval , fetch , axios , backend ,alert etc.

## useEffect( function(){state/prop} , [depedancy array] )



Memo -> memoization -> prop change -> rerender ✓

useMemo() -> hook - > memoiztion of values
-> n = 100
1 to n -> loop -> outpout => 5050 value
somehow -> state chage ->
compoent rereder -> loop firse evaluate 
stateChage -> repeat(loop) => loop heavy , avoid 
no need to do baar baar -> yaad rakhlu -> output value

## => remember the **value**

Inp - > 200 => evalute

useCallback() -> hook -> memoiztion of functions

-> relies on the referencial equality -> unnecessary renders avoid dependacnyc array -> state/prop -> chage hone par firse chalo

useState, useEffect, useCallback, usemMemo, memo,

useRef , prop drilling contextapi React-router-dom React-icons Project x 2 -> only frontend , backend + front (integration)