Day-62(react-icons , todo , ternary , states props , delete uuid)

X for loop
component

↳ map

X   ↳ if-else ?   # Conditional rendering
   fix

ternary operation ✓

emoji (0, 5)

if (emoji === 3){
   pins ✓
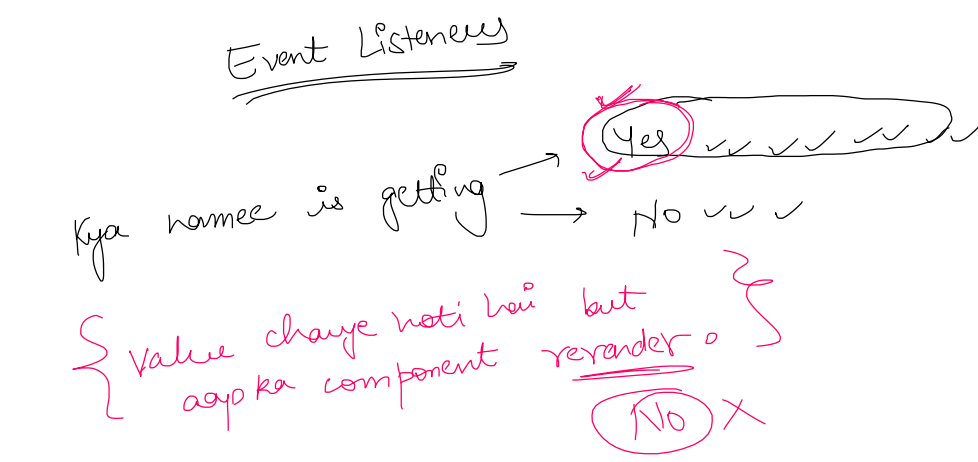}

X   else {
   <H1> Bhaiya tumse Na hoga <H1>
}

→ map (loopX) X
→ ternary (if-else) ✓

— X — X — X — X —

Kya hum loop ka istemal kar sakte hai components ke ander => No => Any solution => map
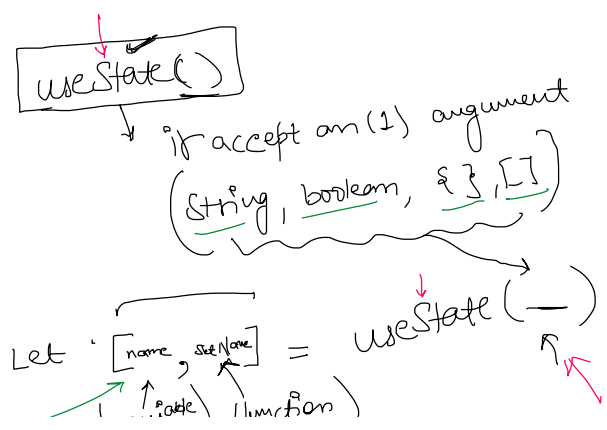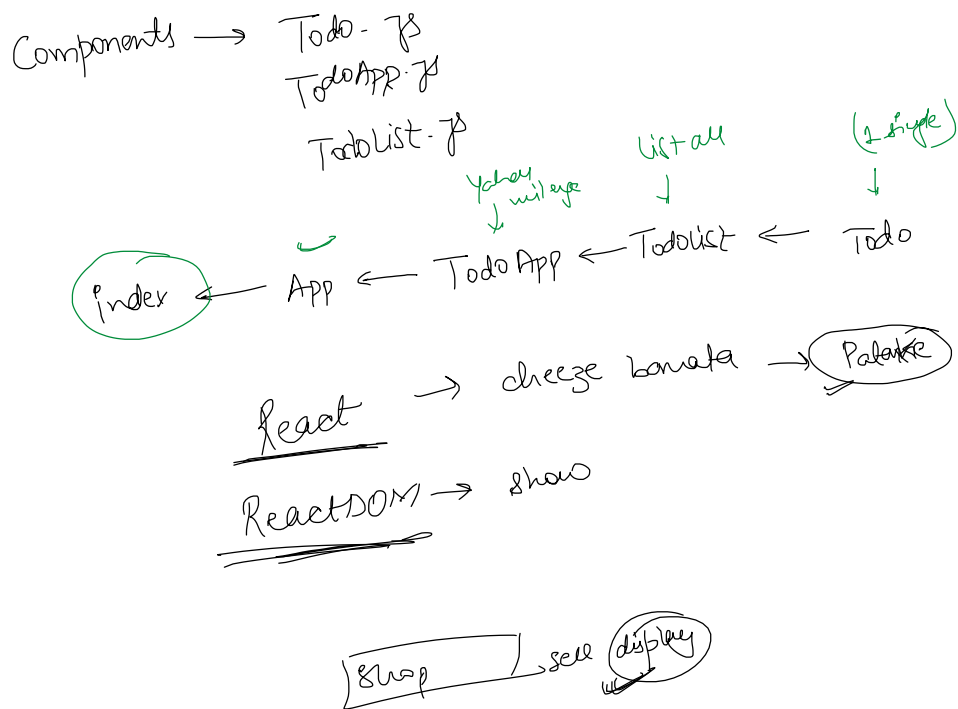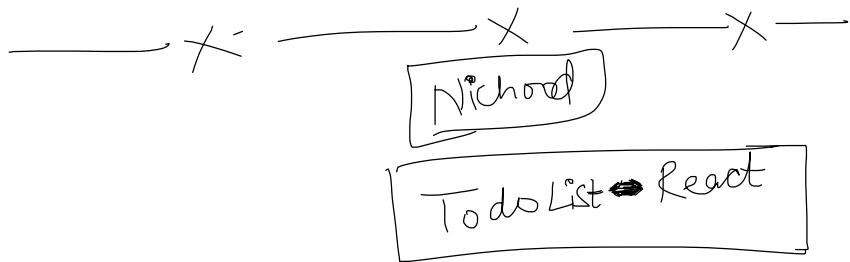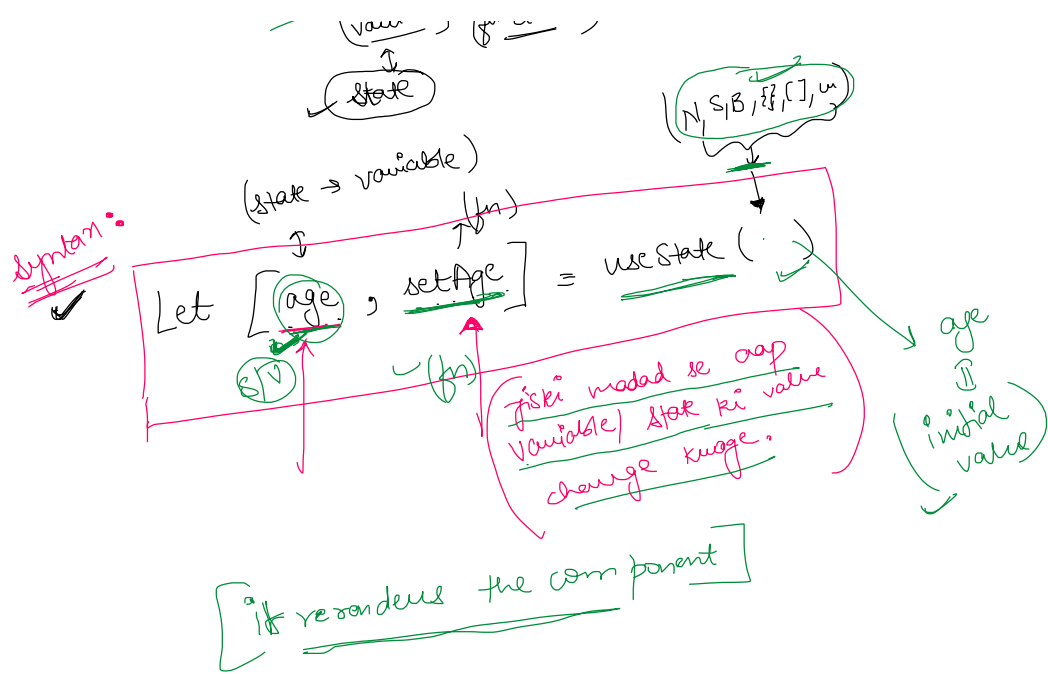Kya hum if-eles ka istemal kar sakte hai components ke ander => No => Any solution => ternary

Event Listeners

Kya namee is getting → Yes ✓✓✓✓✓
                      → No ✓✓ ✓

{ value chaiye hoti hai but
  aayo ka component rerender o }
              No X

→ Now i have to rerender it.

React HOOKS ✓   Solution

Hooks → special functions
       provided by React
       (built in) → you dont have create them .
                  → you just have to use them.

if (useState ( )
     use Effect ( )
★

useState ( )
   ↳ it accept one (1) argument
     (String, boolean, {} , [])

Let [name, SetName] = useState (—)
        (value) (function)

(value) (js ___)

↓

state

N S,B,{},[], m

syntax:

(state → variable) (fn)

Let [age , setAge] = useState ( )

(s\v) (fn)

jiski madad se aap variable/ state ki value change kinge.

age
⇓
(initial value)

[it rerenders the component]

— ✗ — ✗ — ✗ —

Nichod

Todo List ⟷ React

Components → Todo . js
TodoApp . js
TodoList . js

ychey mil ege | List all | (1 single)
↓ ↓ ↓

Index ← App ← TodoApp ← TodoList ← Todo

React → cheeze banata → Palette

ReactDOM → show

Shop → sell display

→ Add a new todo

form

btn

Add New
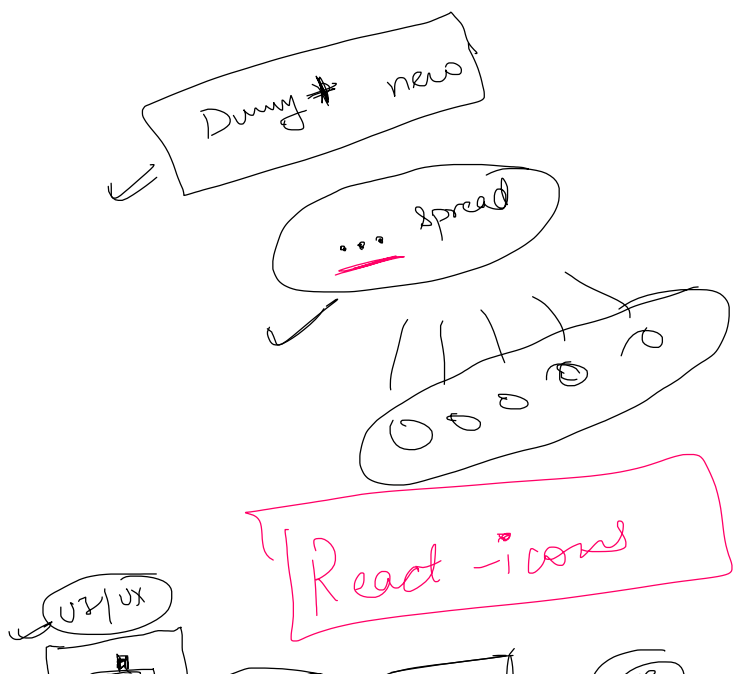
Dummy * new

spread
• • •

React - icons

UI / UX

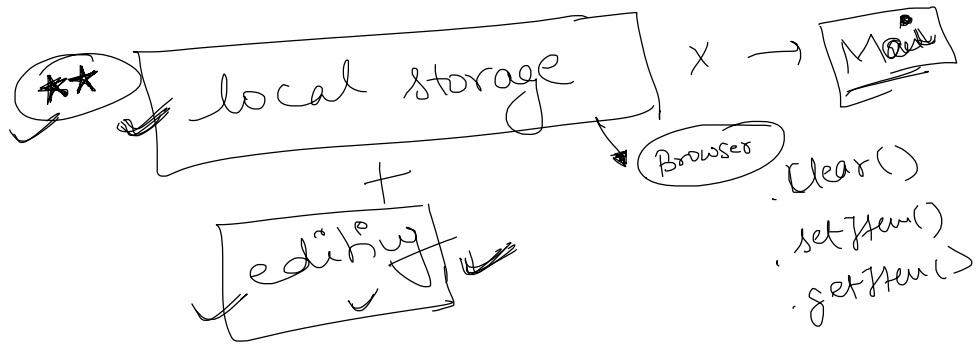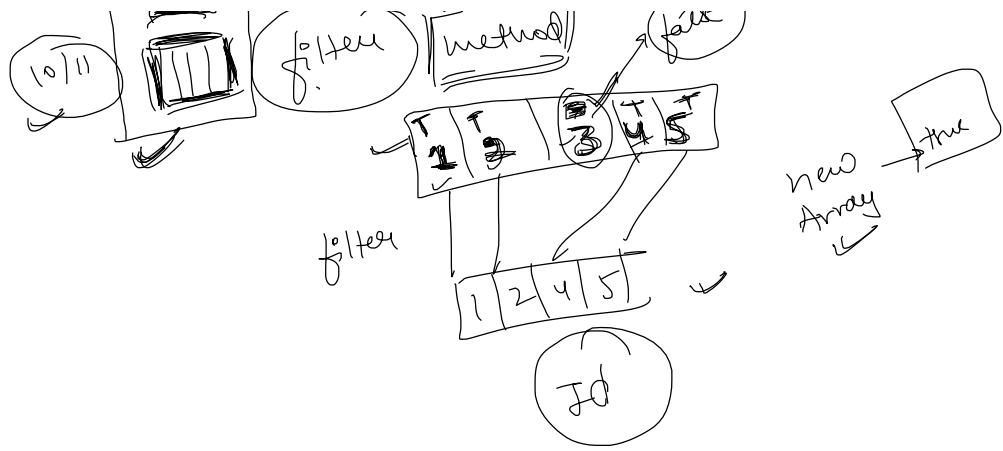**How the index.html files iss connected to main.js / index.js file in React ?**

React ka kaam hai Cheezo ko banana aur React DOM ka kaam hai cheezo ko display karna.

```
ReactDOM.createRoot(document.getElementById('root')).render(
  <React.StrictMode>
    <App />
  </React.StrictMode>,
)
```

React DOM ki help se ek root element create ho raha hai aur uss root element ke ander hum APP components ke ander jo bhi code available hai hum usse render kar rahe hai React DOM ki help se.

Also see how we can use JS and HTML in React without JSX see it in Super-150-3rd samarth

React
SPA → refresh
✗ fayda

(0/11)   (filter)   method   false

T   T   x   T   T
1   2   3   4   5

filter

1 2 4 5

JO

new Array → true

**

local storage   X → Mail

                Browser   . Clear()
    +   . setItem()
  editing   . getItem()

Imp statement

States & props are   Immutable
(we cannot change them directly)

      HOOKS

7:30   MWF