# Day-14 (Project Day-3)

Tuesday, 6 May 2025    7:10 PM

< link (to = id) >

id = 23        id = 27        id = 31        ____ 100+ more

< /link >

| restaurant (23) |    (27)   } 100+   ⟹   ( dynamic routing )
         "                      /31

⟹   | restaurant | :id |   parameter  ✓  React
                              ✓

―――― X ―――― X ―――― X ―――

| (#) Redux |

→ library of React  X   ✓ } (RPR) ⟹
→  | "      " → (JS) | ✓
→

redux, recoil, zustand  ⟹ ( ① state management library of JS )

eg:

JS

Redux                    ②    debugging
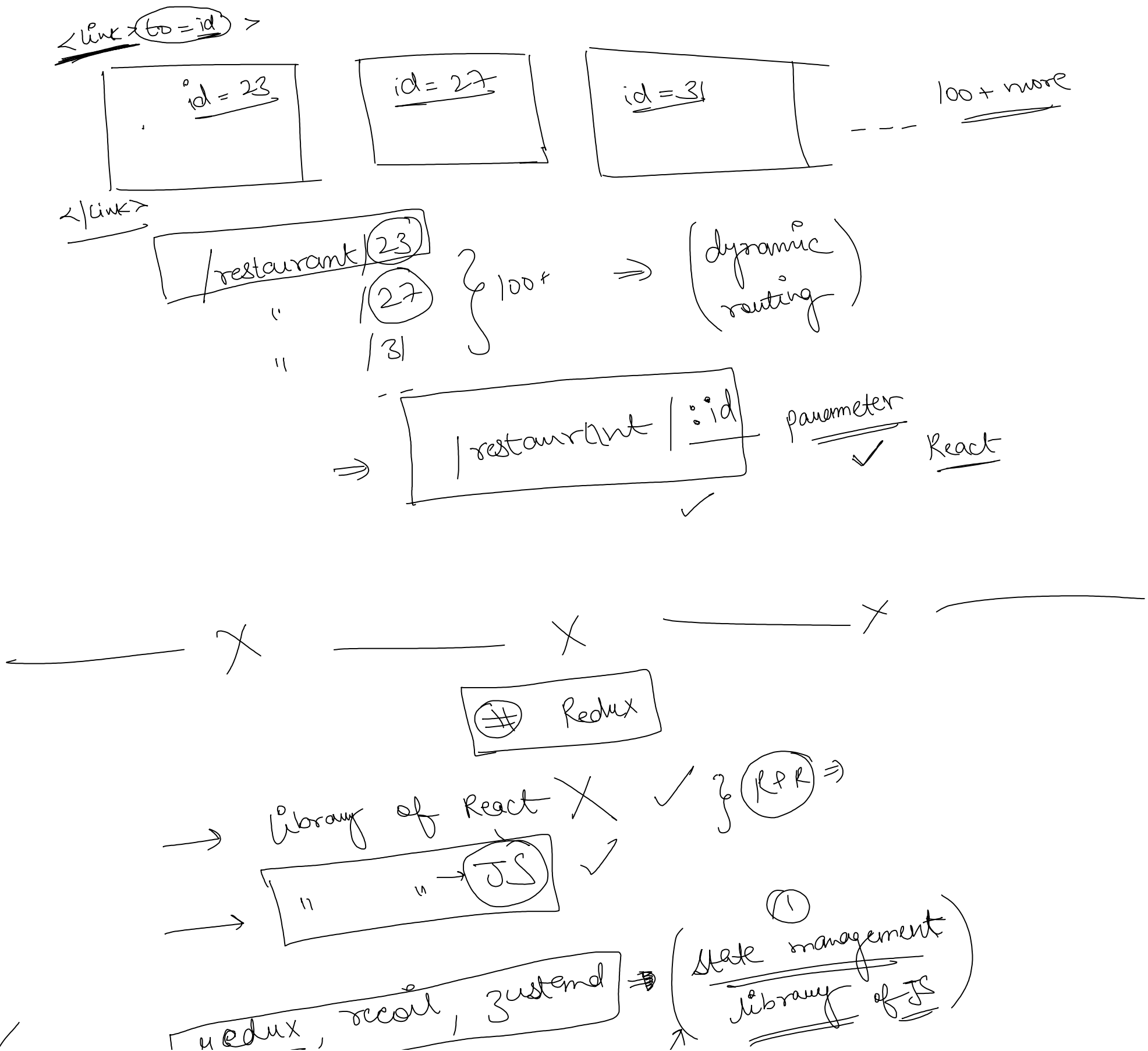
                                            easy

✓   React → UI   ✓
✓   Redux → data layer   ✓        ← Comm. →
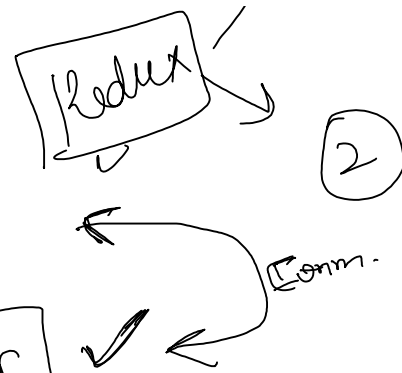
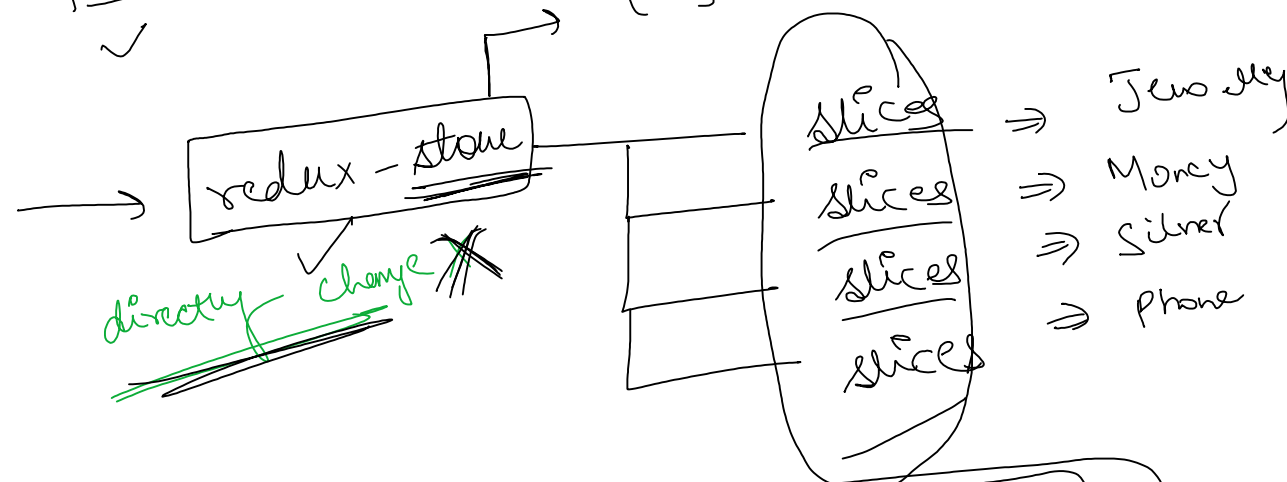✓   React - redux    →   older ( pathetic way)

we will →    redux - toolkit   →   new (Best)
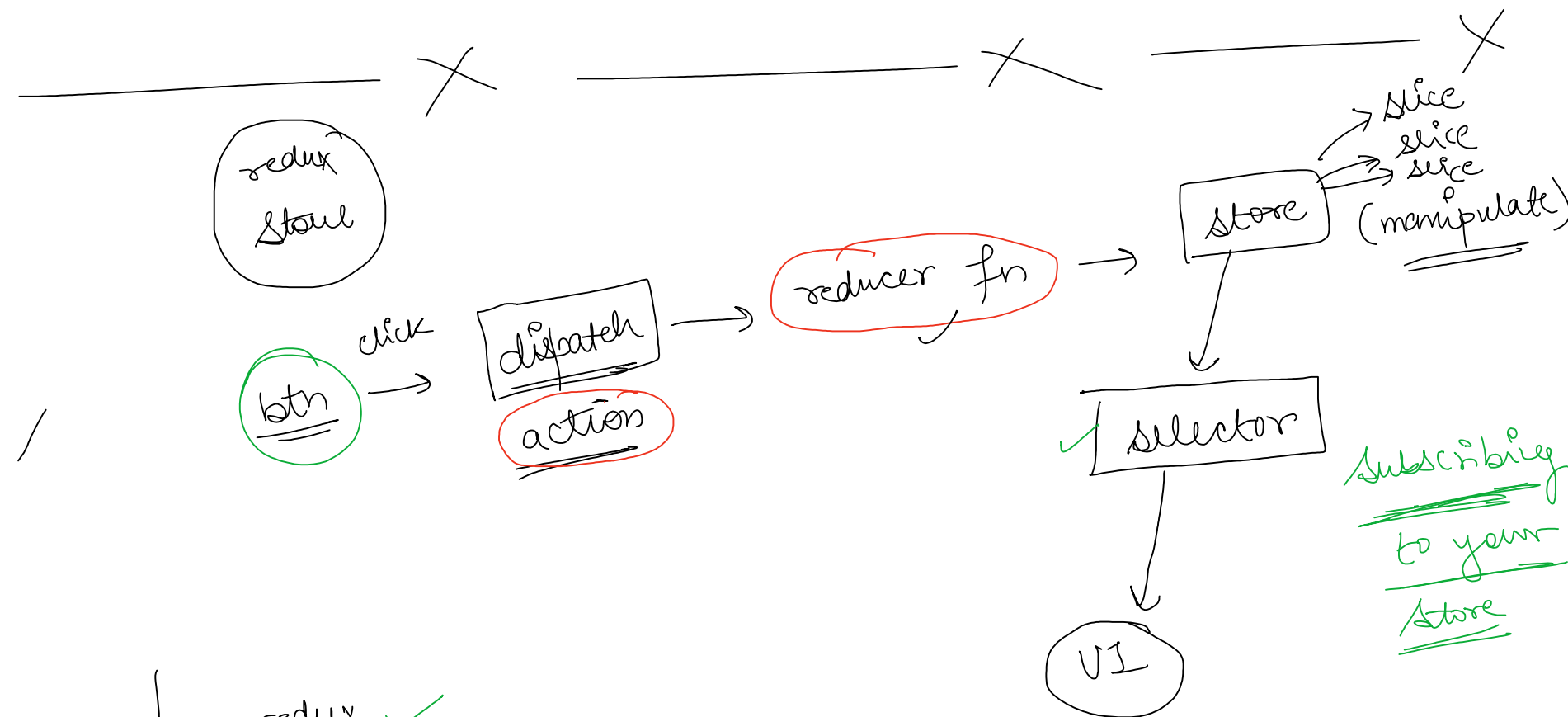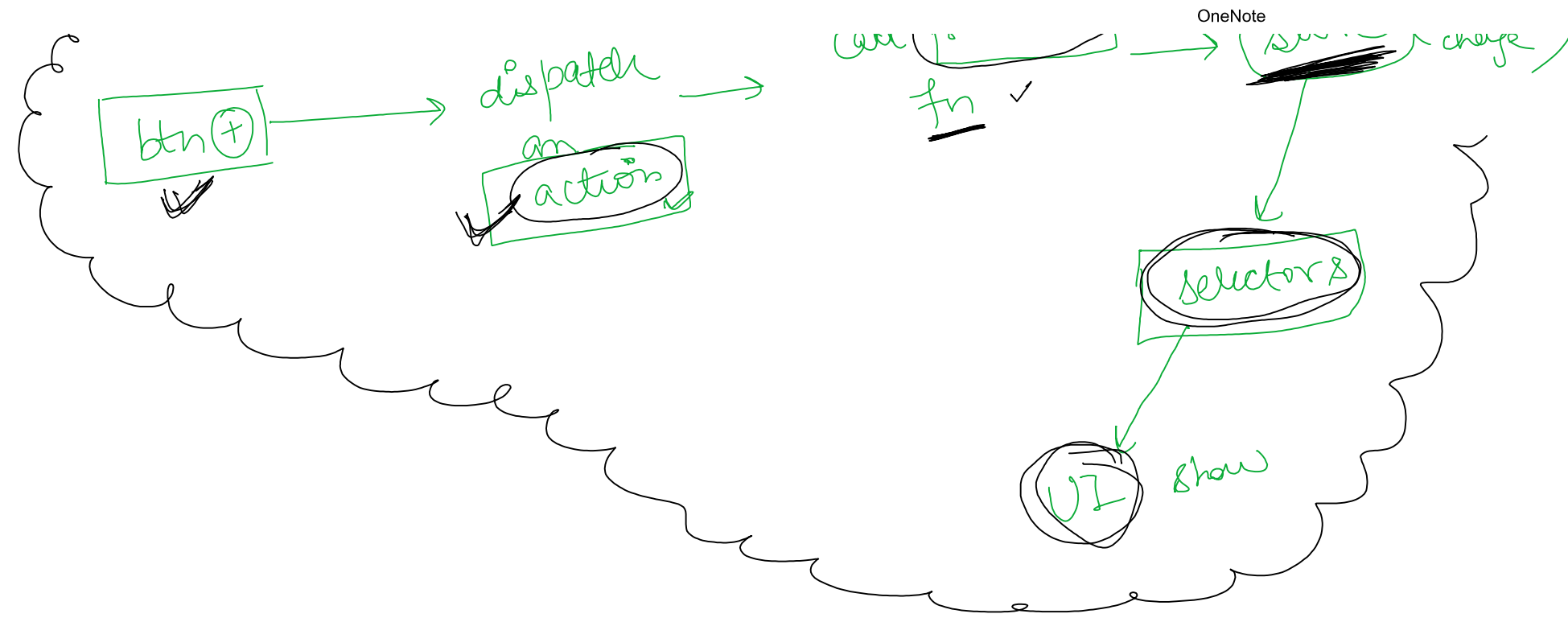
Cant → redux

{ }  ⇒  global central space  ✓

→   redux - store                slices  ⇒  Jewelry
                                 slices  ⇒  Money
directy change ✗✗                slices  ⇒  Silver
                                         ⇒  Phone
                                 slices

slice  ⇒  cant  ⇒   [   ]   items

Redux                      reducer      redux ( make )
                                        store

btn(+) → dispatch an action → ... fn ✓ → (... change)

selectors → UI   show

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redux store

btn —click→ dispatch / action → reducer fn → store → slice slice slice (manipulate)

store → selector ✓ → UI

Subscribing to your store

redux ✓
store ✓
slice ✓
... provider

add ( store & reduce ) → ( react )    ✓ → ...

action

sector