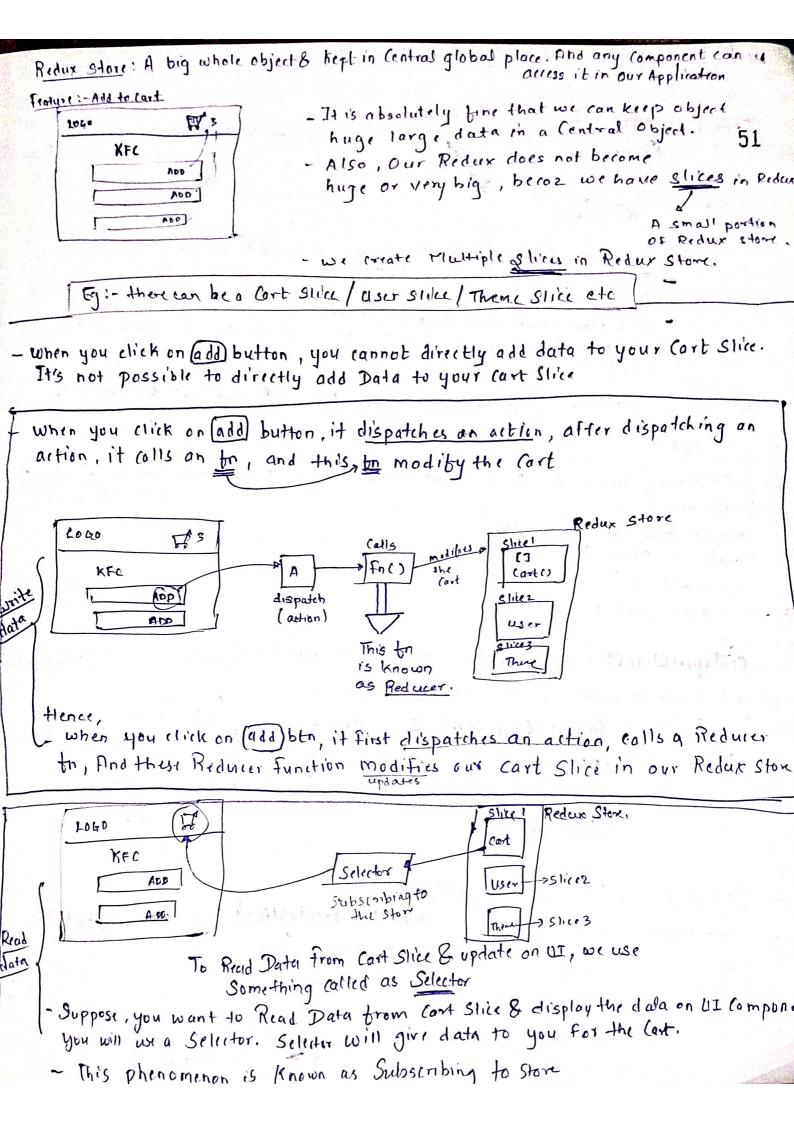
	12-Let's build our Store		
	are- Redux is not Mandalory in your Application ++*+		
	- If you are building small App using Rebes Reart, you don't need Redux		
	this you can build by Apps without using Rodux		
	The Apps which are build using Redux can be build without using Kedux also		
	" Redux and Beard are different libraries"		
	Use Redux wisely, only when Required.		
	- Palmy is and the said of the said		
	- Redux is not the only library for managing state, -there exist one more library colled (zustand)		
	THE CITES ONE MORE HOTORY COLLER (ZUSTABA)		
Marie	Advi-Redux offers great Solo when creating large Scale Applo		
	i.e, handling data, Managing store etc handling state		
	handling state		
	Redux offers easy debugging		
	(Redux devtools) => chrome extension.		
	Prédictable		
	Centralized		
	Flexible.		
	Redux has 2 libraries offered by Redux Team		
	1) React - Redux : - Kind of bridge bett React & Redux		
	2) Redux - Toolkit: (Newer Way of Writing Redux) [latest Version) / Standard Version		
The state of the s	(latest Version) / Standard Vension		
	standard way of Worting		
	Redex logic		
A STATE OF THE PARTY OF THE PAR	1 It Solve's 3 major Concerns of Redorm		
	- Redux was Very Complicated to learn		
	We have to add lot of package to get		
	- Redux was Very Complicated to learn - We have to add lot of package to get Redux to do anything useful		
	- "Redux requires too much boilenplate code"		
	ey: - Add to last feature		
	المرامين المرامين		



working of Redux & Addito Can't beature implemention happens behind the Scenes. Reducer ADP (Inc) dispatch Sice Caction) Selector Bubscohed updated. - When you click on (add) btr it will dispatch an action. - It will call on Reducer Fact, which updates the Our Now, our Cart Component is Subscribed to the store using a Selector, it will [Cort] will automatically get upbated. When you click on (ADD to cost) btn, the to cost will be update. # Ridux Toolkit Install react-redux [install using "npm i @reduxisttoolkib"] 1) Installereduxis/toolkit & "npm i react-redux" (2) Build our Store Connect Our Store to our App 4) Create a Slice (contslice) 5) dispatch (Action) Read data warna Selector. _ ConfigureStore() => In to (reade a store (Import & configurestore & from "@reduns/tooks) - We need to provide our Ston to our Application. G How? import & providery from "react-redux"; I between React & Redux Provider store = freduxStore3> - Provider will wrap your Ywhole Apployout/> - whole App inside it Pass your Redux store to < Provider > Provider as a props a Slice : using:> createslice() for import ferenteslices from "Gredunis toolkit" Store Slice

reducer is not reduces of Shire reducer : 5 Tedures of slices

reduces contains a lambination of reguest

reduct for 1 reduces for 2

egalass: }

while exporting only one reducer is exported

	Eg: Cortshie import & create Slice & From "@r		
	import forestice From "@r	eduxis toolkit";	
	const ContSlice = createSlice({	52	
	name: "cart")	> name of the cartslice.	
	object initial State: {	Initial State / Tailing Value	
NO.	items:[],	of the Slice.	
	reducers: {	-> - reduces for to modify the State	
	- addItems: (state, action) => {	- It rontains some action and state.	
	to state, items, push (action, pay load)	;	
	- semove Items: (State) => \$		
	State items, pop();	- Reduces Contain muHtple	
F2		State Using actions	
	State items , length = 0'	7	
	3 ,		
	3);		
	export const Endd I tem, Remove I tem, Clearlardy export default Galatie and the control of	: Corts lice. actions; } export & things	
	export défault (contribée, reducer)	J - Actions	
		- Reducers.	
	* ereatestice () for will return an object in the contstice.		
	* Cartsline object will hove actions, 10	educer.	
	* each Slice will hour a Reducer.		
	1110 Salada Carbon To Da		
1	use Selector() hook for Reading	· 11:	
-	Use Dispatch () hook for write I do	spatching	
l'acost Leg	dispatch an Actions.		
T. O.			
Sono -	Whenever you are using Selector, make.	sure you are Selection write	
XX	postion of the store, to increase performance.		
Tip			
	Our store will have only one reducer , b	out Slice will have multiple	
	* Redux devTools for de bugging		
	Schrome Extensions		

