

After our action Monitoring or checking (or) seeing the sideeffects happening in the functional components.

21/1/24

UseReducer.

Same as Usestate to manage or update States that is data is value of components.

Difference is if u hv more states or complex things u use useReducer hook.

→ Use Usestate Programme (+, -)

→ replace Usestate to UseReducer.

2 Argument-

reducer function → initial value of State

It return <sup>over with</sup> two values like useState.  
State → dispatch.



1<sup>st</sup> → initial value

2<sup>nd</sup> → dispatch function.

The State will hold initial value and updated once u call dispatch function.

And dispatch will trigger reducer function.

→ input.

Rainbow color.

①

Static

two variables name. → JS object.  
number. ← x, y. → string

②

Password from the User as input.  
If the password is correct display the  
Component login granted. if the  
Incorrect display access denied

Redux → framework, Libraries

↳ google play store

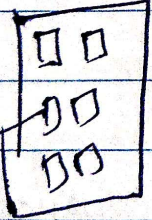
↳ It is used for managing the  
State in the React component.

↳ global state manage

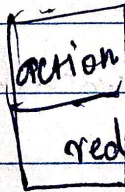


Redux  
Store

State



Slices



function.

dispatch (x)