

1. WAP to use Destructure in functional parameter itself for studRoll=101, studName="Raj" mark=85
2. WAP to use Destructure in the functional body for empId=emp101, empName="Yash" salary=15000
3. WAP to use Destructuring props in Class components for companyName=" Thinkquotient", Address="Pune"
4. WAP to show use of event handle on button and show alert is **"Welcome to TQPP"** in functional component
5. WAP to show use of event handle on button and show alert is **"Hello react "** in class component
6. WAP to generate following output using state, setstate and event binding -
 1. Binding in render ()
 2. Arrow function in render ()
 3. Binding event handler in class constructor
 4. Class property as arrow function

Hello How are you?

Click

After changing state following output should be

I am fine!!!!

Click

7. WAP to show Current Time and generate following output using state, event binding

Current Time:

Wed Apr 15 2020 16:00:28 GMT+0530 (India Standard Time)

Refresh Current Time

After click on button following output should be

Current Time:

Wed Apr 15 2020 16:01:07 GMT+0530 (India Standard Time)

Refresh Current Time

8. WAP to show Toggle state and generate following output using state, event binding and ternary operator

ON

After click on button following output should be

OFF

9. WAP to show age is eligible for vote or not using if-else
10. We will create a parent component named “Home”, two components named “Login” and “Logout” and one more component named “DispalyMessage”. We will use a state variable named “isLoggedIn” to store the information about whether the user is logged in or not. The value of this variable will change according to the click of the button by the user. The *Home* component will render the DispalyMessage component to display the message and it will also render one of the components among *Login* and *Logout* based on the value stored in *isLoggedIn*. The DispalyMessage component will also return different messages based on the value of state *isLoggedIn* and ouput should be following

Please Login

Login

After click in login button message will be change

Welcome User

Logout

11. WAP to generate following out using Methods as prop: parent message= I am jay and child message=pune

