1. Write a code to get the following output show use of props to pass the data and render the children's as well

#### Welcome to react js

### hello piyush your id is 20

this is the example to render children

#### hello sonali your id is 21

, click me

#### hello pragati your id is 22

#### i love react

2. Write a code to increment a counter on button click by one

# Welcome to react js

## count 8

Increment Count

- 3. Try out the different ways of using fragments and create one example for the same
- 4. Create a component in which set the state property company:tqpp change the state property value after every 3 second. If the value is not changed the component should not re-render
- 5. Pass two props from the parent component to the error boundary i.e. name and gender if gender is male create generate a error message that "you are not allowed "
- 6. WAP to use HOC and also Passing parameter to clickcounter is 5 and HoverCounter is 1 and default value is TQPP in HOC and output should be following



7. Show the example of refs with class [2M] (hint:text box in a child component button in the parent component)

Focus-Input
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8. Write a portal code to get the following output in which tooltip should keep in other dom node



- 9. Write a code to get the practical implementation of react memo concept in which pass movie name and movie released date using React.memo()
- 10. Write a HOC code to pass the name to different components
- 11. Pass a name state property from the app component and try to read the samevalue in the component using memo