**Imp Question for React Interview**

1. **Hooks**
2. useState hook
3. useEffect hook (Knowledge of dependencies array) (deep)
4. useContext hook
5. useReducer hook
6. useMemo hook
7. useCallBack hook
8. **Higher Order Components**
9. What ?
10. Why we use it?
11. When we use it ?
12. How we use it ?
13. Example for sinario.
14. Write code.
15. Machine coding round.
16. **Life Cycle Method of components**
17. **Call components (There are 3 phases)**
18. Mounting phase.
19. Updating phase.
20. UnMounting phase.
21. **State Management.**
22. State / Props
23. Prop Drilling
24. Context
25. **Redux/ Zustand**
26. How works.
27. Why we need Redux ?
28. When we need Redux ?
29. Redux ToolKit (RTK)
30. **Custom hooks**
31. When to use it ?
32. Code/ Example
33. **Lazy Loading (IMP)**
34. Code Spiliting
35. Code Chumping
36. <suspense>
37. **Virtual Dom**
38. Why should we use Dom ?
39. Reconcilation
40. React Fiber Algorithm
41. Different algorithm
42. How Render works ?
43. Reconcillation vs rendering
44. **SSR (Server side rendering) VS CSR (Client side Re-endering) (IMP)**
45. What ?
46. Diff betn
47. **Routing (RBAC)**
48. React-routing
49. Protected routes
50. Dynamic routing
51. **Resting**
52. React Testing
53. **Async task**
54. API calls
55. Events
56. Callback hell
57. Promises (IMP)
58. Promise Chaining
59. Promise API
60. setTimeOut
61. setInterval
62. **Reusability / Modularity / Testability / Readable.**
63. **Custem hook**
64. **Performance**
65. Lazy Loading
66. **Styling**
67. Tailwind
68. **Accessebility**
69. **Security**