## JavaScript:

- 1. What is OOPS?
- 2. Types of Loops?
- 3. What is Array and Array List?
- 4. What is Objects and Class?
- 5. What is pop, push, shift, unshift, split, splice?
- 6. Difference between map and forEach?
- 7. Differerence between TypeScript and Javascript?
- 8. What is ECMA?
- 9. What is es6 and es5?
- 10. Difference between var and let?
- 11. How we can delete, add values inside the object with and without using delete and add keyword?
- 12. What is hoisting?
- 13. What is Cloning?
- 14. What is Primitive and Non-Primitive Data types?
- 15. What is seal?
- 16. What is strict mode?
- 17. Difference between function and arrow function?
- 18. What is Promise?
- 19. What is Generator?
- 20. Explain Array methods (filter, reduce, include, map, for in loop, for Each, )
- 21. How many types of Condition in JS?
- 22. Difference between Import and Require?
- 23. What is ToSteal?

## **React JS:**

- 1. Lifecycle in React JS?
- 2. Difference between Class and function?
- 3. Diffeence between dev.dependency and dependency?
- 4. Difference between package.json and package.lock.json?
- 5. What is babel and Webpack?
- 6. What is lifecycle in functional component?
- 7. Explain useEffect, useState, useContext, useMemo, useRef, ,useReducer, useMemo?
- 8. What is lifecycle in class component and what is purposes?
- 9. What is Error boundaries?
- 10. how to apply style in react is?
- 11. How to manage the state?
- 12. Difference between state and props?
- 13. State is immutable or not?
- 14. Why React is server side rendering and why is single page application?
- 15. Difference between DOM and Virtual Dom and explain what is it?
- 16. Difference between Redux and Redux toolkit?
- 17. What is Slice. Reducer. Provider. Store?
- 18. Architecture of Redux?
- 19. Difference btween export and import?
- 20. What is node module?
- 21. what is NVM?
- 22. How many Version in node and react and what you are using?
- 23. Difference between controlled and uncontrolled component?

- 24. Difference between setInterval and setTimeout?
- 25. Difference between map and for Each?
- 26. What is Portal?
- 27. Explain HOC?
- 26. Advantages of React JS?
- 27. Advantages of Class component and Functional component?
- 28. Disadvantages of Class component and Functional component?
- 29. Explain Promise and Generator in Es6?
- 30. Why we are chosing Redux and Redux toolkit instead of Context ApI?
- 31. Folder structure of Redux and Redux Toolkit?
- 32. Why we are choising React instead of Angular?
- 33. What is prop Drilling?
- 34. Difference between DOM and BOM?
- 35. What is OOPS in react?
- 36. What is Cluster?
- 37. What Is cloning?
- 38. What is Unit Testing in React and Why we are using that?
- 39. Difference between Synchronous and Asynchronous?
- 40. How we write Unit Testing in React JS?
- 41. List and key in React JS?
- 42 How to optimize the code in React JS?
- 43. What are the Rules to follow perfect code in React JS?
- 44. What is PropTypes?

## **Common Interview Question:**

- 1. What is web Browser and Web Server?
- 2. Difference between Client and server side architecture?
- 3. How many Types of Browser is available, explain Top 10 browser with their benefits?
- 4. Difference between normal browser mode and Incognito Mode?

## **Shortcut of Visual Code:**