## JAVASCRIPT:-

- 1 What is ES6 and why it's introduced?
- 2 What is Promises?
- 3 What is CallBack?
- 4 Features that introduced in ES6?
- 5 difference between Let . Var and Const?
- 6 What is Closures?
- 7 What is Event loop?
- 8 How do you push element at the first position of the array?
- 9 difference between arrow function and normal function?
- 10 Which is faster map or for loop JavaScript?
- 11 What is async and await?
- 12 what is filter?
- 13 what is reduce?
- 14 difference between null and Undefine?
- 15 Data types of javascript? , What are Primitive data type?
- 16 what is Operators and How many Operators are in javascript?
- 17 difference between == Operator and === Operator ?
- 18 Methods for sort a array?
- 19 Say some Array function methods?
- 20 Features of Javascript?
- 21 What is DOM?
- 22 What are events in Javascript?
- 23 What is Hoisting?
- 24 Difference between Settimeout and setinterval?
- 25 What is the use of isNaN function?
- 26 What is 'this' keyword in JavaScript?
- 27 Why JavaScript is called dynamically typed language?
- 28 Write a simple function (less than 160 characters) that returns a boolean indicating whether or not a string is a palindrome.
  - 29 How do you add one at the end?
  - 30 What are two-way data binding and one-way data flow, and how are they different?
  - 31 What are undeclared and undefined variables?
  - 32 what is PWA in Javascript?
- 33 What is the significance of, and reason for, wrapping the entire content of a JavaScript source file in a function block?
  - 34 What is Functional Programming?
  - 35 what is Throttling?
  - 36 what is Debouncing?
  - 37 what is Prototype in javascript?

## **REACT AND REDUX:-**

## **REACT:-**

- 1 What is React?
- 2 Advantages of React?
- 3 Difference between Reactjs and Angular?
- 4 what is flux in React?
- 5 What is PWA in React?
- 6 What is JSx?
- 7 Why we use pagination?
- 8 How to fetch API?
- 9 Different between Local Storage and session storage?
- 10 What is Lifecycle Method?
- 11 Different between Class and Functional component?
- 12 what is error boundary in react?
- 13 What are hooks?
- 14 What is State and How to update it?
- 15 difference between state and Props?
- 16 How does Reactjs virtual DOM Work?
- 17 What is Pure Component?
- 18 What is Higher Order Component?
- 19 what is props drilling?
- 20 Explain about React Router?
- 21 What is Component and Types of Component?
- 22 what is different between axios and Fetch?
- 23 What is useState hook and why we use that?
- 24 what is useEffect hook and Use of Its?
- 25 Difference between Stateless and Statefull?
- 26 What are Phase lifecycle method have ?
- 27 Which Lifecycle method do you use for pure function?
- 28 What is One-way Data Binding how that is achieved?
- 29 What is the significance of keys in React?
- 30 What is the use of Refs?
- 31 Why do we use render() in React?
- 32 Limitation Of Reactis?
- 33 Why is it necessary to start component names with a capital letter?
- 34 What is Reusable Component?

## **REDUX:-**

- 1 What is Redux?
- 2 Principles of Redux?
- 3 Difference between Redux and Context APi?
- 4 Difference between Redux and flux?
- 5 What is Action in Redux?
- 6 What is UseDispatch and UseSelector hook?
- 7 what is Store in Redux?