REACT QUESTIONS

1.What is React 2. Why React 3.Library vs Framework 4. Single Page Application (SPA) vs Multi Page Application (MPA) 5.Installation using Vite 6. What is Bundler, Features of Bundler, different Types of bundlers (Vite, Parcel, Webpack) 7.Folder structure 8. Package. json, package-lock. json 9. Dependency, dev-dependency, scripts 10.Npm, npx ,yarn 11.Babel 12.React fiber 13.Difference between ^ and ~ 14.CSR and SSR 15. Features of react 16.Jsx, rules of jsx 17. Component and its rules 18. Function and class component 19.Life cycle method 20.Props, prop types, children prop default props

21.Vdom, diffusing algorithm, reconciliation process

22.Hook,

State management – useState, useReducer, useContext

Side effects –useEffect

Useref

Optimization- usecallback, usememo

Routing- useNavigata, useParams

23. Higher order component & custom hooks

24.form [controlled, uncontrolled] and form validation

25.React Fragments

26.axios

27.pure components

28.Redux tool kit