

- 1.closure in depth
- 2.local storage session storage cookies
- 3.let/ var/ const
- 4.virtual DOM && dangerously.innerHTML,
- 5.Event Loop(how JS is converted to Async from sync single threaded)
- 6.subscribe in react
- 7.html symentic tags
- 8.createElement
- 9.React Fragments, Can we use classes in Fragment
- HOC functions in detail
- 10.binding in react (this.myfunction.bind())
- 11.how can we use media query inside javascript
- 12.optimize web app(upload images size)
- 13.diff between [export default] and [export]
- 14.why reducers named reducer
- 15.hoisting- variable declared with name:xyz and function declared with same name, which one has more priority
- 16.REST api, how to test if an API is REST API
- 17.Create a login form, with some input fields and submit button , which will send inputted data to some api, and that data will be displayed in new component, and some other previously added info will also be there,
- 18.typeOf
- 19.memoization
- 20.Reference , uses of references.
- 21.LifeCycle react and getSnapshot
- 22.destructuring
- 23.ES6 new features
- 24.is setState() async or sync?
- lexical scope vs closure
-
- 25.replacement of lifeCyclemethods with React hooks
- 26.useMemo vs useCallback
- 27.in depth about useEffect hook
- 28.how to iterate in a object, to get the key value pairs
- 29.for loop and for each loop, forEach vs map()
- 30.prop drilling
- 31.event bubbling and how to prevent it
- 32.Event capturing
- 33.strict mode in React
- 34.let vs var vs const **
- 35.what is binding in react components, and is it neccessary to bind?
- 36.functional vs class component react
- 37.what is prototype

38.lazy loading
39.callback hell
40.Promises vs async await
41.Promise.all
42.diff between npm and npx
43.Lazy Loading
44.object oriented javascript
45.webpack
46.Automation Unit Testing
47.call , apply, bind method in JS
48.props vs state
array.slice, splice, filter, map,shift, unshift, etc

50.super()
51.componentDidUpdate() , componentDidMount() in react hooks with useEffect()
52.why to use ARROW function, what are its extra advantages over usual functions.
53.pure components, shallow comparision vs deep comparision
54.which react hooks I have used
55.Which one you prefer class based components/ functional components
56.High order components
57.Disadvantage of using Refernce and when to use
58. portals in react

59.spread/ rest operator (deep/shallow)
60.how to remove duplicates from an arra
61.how to update the state (by setState)
62.react routes, switch
63.components of redux,
64.how to create custom components in React
65.state vs props ***
66.react limitations
67.pros and cons of react
Advantages of Func components over class based

CSS:
display, position, text-align, float left,transform, animation,
how to use gradient color in button,
section tag in HTML
diff: diplay:flex and display:inline-flex
scss: functions/variable, mixins

what will be the output, if we do setState() more thn once in componentdiMount():

```
state({counter: 1})
componentDidMount(){
  this.setState({counter: this.state.counter + 1});
  this.setState({counter: this.state.counter + 2});
  this.setState({counter: this.state.counter + 5});
}
```

Ans: counter : 5

68.how redux thunk works

69. currying in JS.. sum(2)(3)(4) = 9

70. Axios

71. how to connect store to components.? asn: connect()

72. Browser Router, <Redirect to="">

73. Error boundaries in React (componentDidCatch , static getDerivedStateFromError())

74.lots of pre, post increment output quesns

75. how to connect store to components.? asn: connect()

how to empty an array

76: Generator Functions

77: dependencies vs dev-dependencies

78: is JS sync or async..

79: async vs promises

78: callback hell

79: can we pass negative value in setTimeout

80: can we do push pop in const array

81: shallow vs deep copy

82: event bubbling, capturing

83: git cherrypick

84: arrow fn vs normal function

85: array built in methods: filter, find, etc

```
const arr = [1,2,2,3,4,4,5];
```

```
// Output of:-
```

```
// console.log(arr.filter(item => item !== 2));
```

```
// [1,3,4,4,5]
```

```
// console.log(arr.find(item => item === 4));
```

```
// 1 true
```

```
console.log(arr.filter(item => item === 6));
```

```
// null
```

```
console.log(arr.find(item => item === 6));
```

```
// null
```

86: // Write the code to get the output as.
// [{1:1},{2:2},{3:3},{4:4},{5:5}]
// console.log(arr1.reduce(function(newArr,key,index){
// newArr[index] = key;
// return newArr
// },{}))

86: REST API's , diff between POST and PUT

87: given a number, find the closest pallindrome number from it..

88: disadvantages of Vdom.

89: why setState is async..whats the reason behind that

90: diff between them:

div p

Div > p

div ,p

91: controlled vs uncontrolled components