React Assessment Level 1

2.5 hours

1. What is React? List major features and limitations of React?
2. What is JSX? How to loop inside JSX?
3. What are React Components?
4. What is the difference between state and props?
5. What are hooks?
6. What are the rules needed to follow in hooks?
7. Explain the working of the useState hook with an example.
8. How to update state in parent component from a child component?
9. What are the controlled components, explain with an example?
10. Explain the working of useEffect hook with an example.
11. How to make fetch data from the server?
12. Describe the data flow in react.