

JSX(JavaScript XML)

1. What is JSX in React.js? Why is it used?
 - JSX lets you write **HTML-like code in JavaScript**, making React code simpler and cleaner.
2. How is JSX different from regular JavaScript? Can you write JavaScript inside JSX?
 - JSX is not regular JavaScript — it **looks like HTML** and lets you **write JavaScript inside curly braces**.
3. Discuss the importance of using curly braces {} in JSX expressions.
 - Curly braces {} let you **use JavaScript inside JSX**, making your UI dynamic and interactive