

1. How does JSX differ from HTML?

It allows to embed JavaScript expression directly with curly braces

2. Why is JSX used in React?

It is User-friendly syntax which is like JavaScript's HTML.

3. Can you embed JavaScript expressions in JSX? If so, how?

- Yes, we can embed using curly braces.

4. How do you write comments in JSX?

Using `{/* */}`

5. Explain the significance of curly braces {} in JSX.

- It is used to embed JavaScript expressions within JSX syntax. It then allows us to include dynamic content.

6. Can JSX be directly rendered to the DOM?

Yes, it can be directly rendered to the DOM, but it needs to be converted into JavaScript code.

7. What is the purpose of Babel in relation to JSX?

- it will transpile JSX code into JavaScript code to be executed in web browsers.

8. Practice JSX syntax listed on the slide with code examples.