

Assignments React JS -1

1. Create a parent component that renders a child component. Pass a string prop to the child component and display it.
2. Define props for a component that expects a number, a string, and a function as props.
3. Create a component with default props for a configurable message. Render the component both with and without explicitly passing props to see default values in action.
4. Create a button component that triggers an event when clicked. Pass a function as a prop from a parent component to handle the click event in the child component.
5. Set up a hierarchy of three components. Pass a prop from the top-level parent to the bottom-level child, and then modify the prop in the child.
6. Create a component that receives an object as a prop. Use the spread operator to pass individual properties of the object as separate props to child components
7. Build a component that conditionally renders content based on a boolean prop.
8. Create a form component that takes user input and triggers an event with the input data. Pass a callback function as a prop to the form component and use it to update state in the parent component.