

Tell us the differences between uncontrolled and controlled form inputs in

Uncontrolled components are form inputs whose state is managed by the DOM, whereas controlled components have their state managed by React. Controlled components are typically preferred because they provide a more predictable programming model, especially for form input validation and submission.

How to validate React props using PropTypes

PropTypes is a library for validating the type and shape of props passed to a React component. It helps catch errors early and prevent bugs caused by incorrect prop types. To use PropTypes, you import the library and define prop types for your components.

Tell us the difference between Node.js and Express.js

Node.js is a runtime environment that allows you to run JavaScript code outside of a web browser. Express.js is a web framework for Node.js that provides an abstraction layer on top of Node.js, making it easier to build web applications and APIs.

What is a custom hook, and why will you create a custom hook?

A custom hook is a reusable function that encapsulates some behavior or state management logic. Custom hooks allow you to abstract away common functionality and make your code more modular and reusable.