Class Component and Function Component

Component: In React.js, a component is a reusable and self-contained building block for creating user interfaces. Components are the fundamental units in React applications, allowing developers to break down the UI into smaller, manageable pieces.

functional component: A React functional component is a simple JavaScript function that accepts props and returns a React element(jsx)

Class Component: class components are a way of creating components using ES6 classes. Before the introduction of functional components with hooks in React 16.8, class components were the primary way to define components in React.