* What is JSX?

JXS which stands for JavaScript XML is a syntax approach that allows developers to write HTML based code withing JavaScript blocks. It lays a better and enhanced representation of the code translated to user interface. It is also enabling combine declarative components and desired page elements intuitively.

Usually JSX code is delivered in JS extension file.

* Role of type attribute in script tag? What options can I use there?

The role of type attribute in script tags discovers which language of scripting is used in the related elements as well as communicates with the browser and guide it how to interpret the code withing the correspondent script tag. As for React application, we will mostly use type=”module” which supports ECMA Scripting.

Aside of “module” option we can use “text/javascript” indicating JavaScript block of code, “text/typescript” indicating Typescript block of code, “application/javascript” referring to JavaScript code as well and “application/x-javascript” referring to JavaScript chunk of code in a legacy approach.