You don’t need JSX

A screenshot of a computer program

Description automatically generated

JSX expressions must have one parent element. So the problem is the return trying to return 2 siblings. Basically, like JS, we cannot return 2 values from 1 function.

A screen shot of a computer

Description automatically generated

So the alternative is to use a special fragment component, which you can use as a wrapper if you need a “root” component to wrap some siblings element but you don’t want to render an actual element on the screen.

A black and white text

Description automatically generated with medium confidence

A screenshot of a computer program

Description automatically generated

Or, older syntax might allow something like this:

A screenshot of a computer program

Description automatically generated

NOTE: When you are settings props (attributes), on a custom component, those props are not automatically forwarded to the JSX code used inside of that element. A screen shot of a computer program

Description automatically generated

A screen shot of a computer

Description automatically generated

A computer screen with text and symbols

Description automatically generated

But then, we will face an issue when we have to destructure, or manually set all of the props.

A screen shot of a computer

Description automatically generated

So in that case, we could use this JS feature

A computer screen with text and images

Description automatically generated

Also, we could set the component type dynamically by

A screen shot of a computer program

Description automatically generated

A screen shot of a computer program

Description automatically generated

Or we could take a shortcut by setting the prop with the uppercase letter

A screenshot of a computer program

Description automatically generated

A screen shot of a computer program

Description automatically generated