



Introduction to JSX



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Outline

What is JSX?

JSX Advantages

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What is JSX?

- **JSX** is a **React** extension to the **JavaScript** language syntax which provides a way to structure component rendering using syntax familiar to many developers.
- It is similar in appearance to **HTML**.
- **JSX** stands for **JavaScript XML**.
- **JSX** allows us to write **HTML** in **React**.
- **JSX** makes it easier to write and add **HTML** in **React**.

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JSX Advantages

- **Simple** and **elegant** code.
- **Helpful** as **visual aid**
 - According to the React docs, most people find it helpful as a visual aid when working with UI
- **JSX** is **quite easy** to learn.
 - If one is familiar with HTML, it is quite easy to use JSX when building React application
- **Faster** than normal **JavaScript**.
 - It performs optimization while translating to regular JS

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