

JSX, Components & Props Documentation, Assignment 1- Awareness

Gaurab Wagle

June 9, 2025

About JSX Functional Component

"JSX" is Javascript XML which is a way of writing HTML, CSS and JS. To return JSX we need to always wrap it with a element like `<div>` or react fragments `<>`. To include CSS we use the `className` instead of `class` and to include javascript we write it inside of the curly braces

Functional component is just another block of function that is reusable throughout our app and it can handle states, effects in our code. It can accept props and return a React element

GitHub Repository Link

You can find the complete code and project details on my GitHub repository:

<https://github.com/gxaurab/Tangible/tree/main/Asg1PoW/src/components/Part1>

Working Example

Below is a screenshot demonstrating the working of the components. This is a visual representation of the UI as it renders with dynamic data passed through props.



This is the Awareness
Hello y'all!
This is Gaurab Wagle here... and it's my very first assignment here at tangible

Figure 1: Working Example of JSX Components