# Day 1 Review

Daily Standup

1. Something you learned yesterday.

2. What you're looking forward to learning today.

3. Blockers. (confusion, questions, etc).

Create React App - npx create-react-app app-name

Virtual DOM

ReactDOM.render (React 17)

ReactDOM.createNode().render() (React 18)

JSX - template syntax using XML to write JavaScript

{JS expression} - treat contents as literal JavaScript

JS expression === anything that returns a value

function()

variable

isTrue?dothis:dothat

isTrue&&isTrue // returns right side if both are true, left side if false

isTrue||isTrue // returns the first 'truthy' value

myVariable || somethingElse

React Development Process

1. Break a mockup into components
2. Build a static version

<App >

<Header>

<Footer>

<Main products={products}>

<ProductList products={products}>

<Product product={product}>

<Cart cartItems={cartItems}>

<CartItems>

Conditional rendering

\* if / else statement outside of the return

\* &&

\* ternary (conditional operator)