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## React components - Video 3.2

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### Video 3.2

React Component Attributes

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• **Properties**

• Attributes and values that are set when the component is created

• Should never be modified after initialization

• **State**

• Attributes and values that represent the current state of the component, based on what it does/represents

• Can be modified during the component's lifecycle

• Both properties and state can be used when rendering the component

YouTube

3:55 / 9:59

Speed 1.0x

Start of transcript. Skip to the end.

This week we're talking about React, a JavaScript library for building dynamic webpages.

Now the most important part of React is this idea of components.

Components are modular, reusable chunks of code that we can drop into our HTML pages and that dynamically generate content based on their state and user events In this lesson, we'll start to see how to define components and how we can include them in our html pages.

Video

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Notes:

- The HTML for the TimesViewed example is available [here](#).

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