

<https://www.freecodecamp.org/news/angular-vs-react-what-to-choose-for-your-app-2/>

<https://kinsta.com/blog/vue-vs-react/>

<https://www.youtube.com/watch?v=RquK3TImY9U>

What are some competitors/alternatives to React? What makes them different? List at least 2.

1. Angular is an alternative library that can be used. It allows you to code an app without additional libraries where react needs multiple. It is harder to learn than react and uses typescript instead of jsx.
2. Vue is another alternative to React. You can use html, css, and javascript with vue and only jsx with react. Vue is similar to react in a lot ways including easy to learn.

2. What is React's virtual DOM, why is it important, and how does it work?

React's virtual DOM creates a clone of the DOM. It then watches for changes made to objects within the virtual DOM. After that, it updates the DOM with the data.