

VueJS Lightning Talk

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Overview

- What is VueJS? What is it good for, and when should I use it?
- Reactivity and why it's useful.
- Comparison with React.
- Lightning feature demonstration.
- Resources.

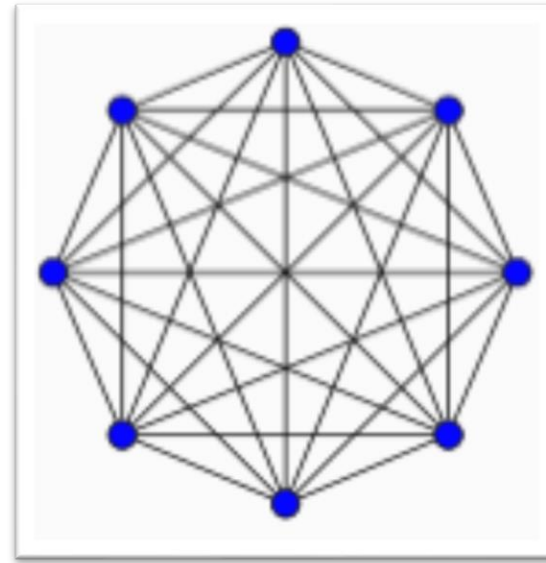
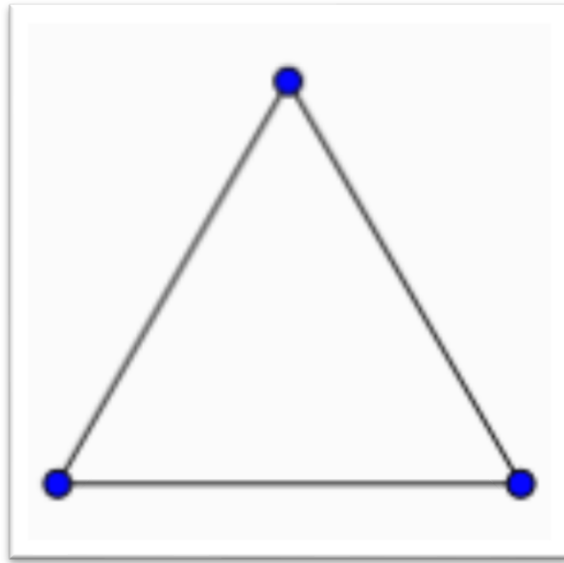
What is VueJS?

- VueJS is a “**progressive framework** for building user interfaces.”
- Provides an easy linkage between JavaScript and HTML.
 - Conditional rendering
 - List rendering
 - Forms
 - Events
- Whenever you find yourself writing lots of JS, VueJS will probably simplify things.

Reactivity Demo

Reactivity

- When a value changes in one place, that change is automatically reflected everywhere else that value is used.
- Establishes a **single source of truth**.



VueJS vs. React

- VueJS is **React with hindsight**.
- Functionally, they are almost identical, but VueJS makes many common tasks much easier.
- VueJS is designed to be **incrementally adoptable**.
- If you need it, VueJS can be used exactly like React.

Core Features Demo

Resources

- Everything I showed you today is available here:
<https://github.com/corbin737/vuejs-lightning-talk>
- The official guide has both an introduction and a thorough walkthrough of the framework:
<https://vuejs.org/v2/guide/>
- If you like screencasts, Laracasts has a great series on VueJS:
<https://laracasts.com/series/learn-vue-2-step-by-step>
- VueJS maintains a massive list of resources for your perusal:
<https://github.com/vuejs/awesome-vue>