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 other frameworks
- Lightning feature demonstration
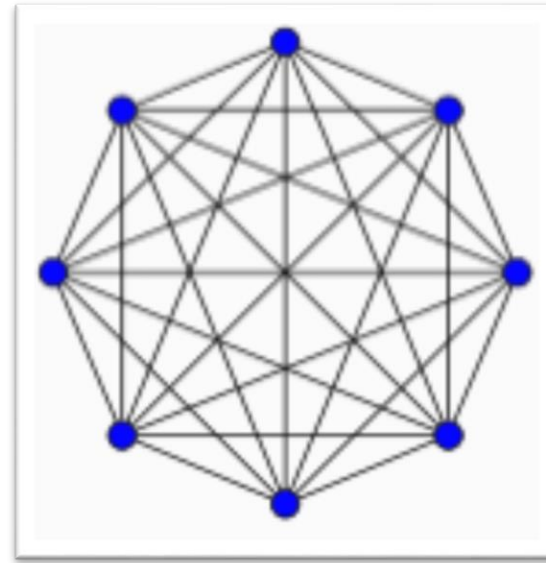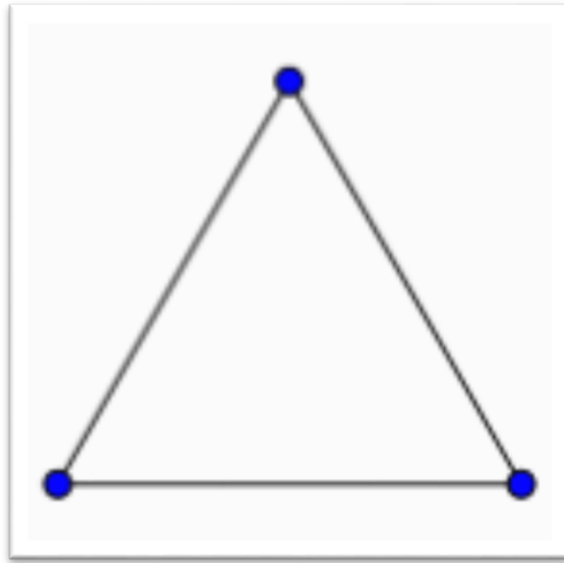- Learning more/when should I use it?

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