

 **ue.js** +  **RAILS** 5



What is Vue.js?

- The Progressive JavaScript Framework for building user interfaces.
- Adaptable
- Easy to pick up and integrate with other libraries or existing projects
- Lot of supporting libraries.
(<https://github.com/vuejs/awesome-vue#components-libraries>)



Why Vue.js?

- Optimization Efforts - auto render on state update
- HTML & CSS
 - JSX vs Templates
 - Scoped CSS
- Scale
 - Vuex
 - Routing
- Easy to learn
- Documentation is key



```
<template>
  <div id="app">
    {{ message }}
  </div>
</template>
```

```
<script>
  new Vue({
    el: '#app',
    data: {
      message: 'Hello Vue!'
    }
  })
</script>
<style lang="css" scoped>
</style>
```



Useful Links

- <https://vuejs.org/v2/guide/>
- <https://vuejs.org/v2/guide/comparison.html>
- <https://github.com/vuejs/awesome-vue#components--libraries>

- <https://github.com/rails/webpacker>