State is for VueX and component is for data

State –management-provide centralised data store

**Video 1**

$ **npm install -g vue-cli** once install in folder

$ **vue init webpack my-project**

$ **npm run dev**

**Error:** methods not method

Splice(1,1) or splice(index,1) in javascript used to remove object from array

<!-- eslint-disable vue/no-use-v-if-with-v-for,vue/no-confusing-v-for-v-if -->

To disable   v-if="item.name !== 'React'">

[$emit() to notify the parent component that something changed](https://masteringjs.io/tutorials/vue/components#emit).

**Video 2 vuex(Bit/vx)**

Vue add vuex

1. Vuex is a state management pattern+library for Vue.js applications.
2. Vuex data is called as state
3. State management pattern~provide centralized data store
4. Large application components are communication with eachother
5. Api-data.js will have students array
6. Error: Uncaught ReferenceError: students is not defined Sol: declare const students in api/data.js.
7. **Cmd pmpt:npm i vuex --save**
8. Store->index.js
9. In vuex cannot change state using actions can be changed using mutations commit