# **Get started with some new concepts/components**

**Computed properties** are a Vue concept that is used to implement complex logic and operation, eliminating the need to embedding substantial logic making the templates easier to maintain.

**Watches** are a vue js feature that gives the developer the ability to watch a component and perform certain actions when the value of the component changes.

**Class and Style bindings** are a way to assign styles into certain classes with v-bind.

**Conditional rendering** uses the v-if and v-else directives to render elements. Let allows use to render a block of code if the conditional statement is met.

**List rendering** uses the v-for directive which allows us to use and create array as well as using them within for loops

**Event handling** uses the v-on directive to listen user events and execute blocks of JavaScript code when they are activated.

**Form Input Bindings** uses the v-model directive to make a two-way data binding on form input, text area, and select element. It finds the proper way to update the element for its input type.

**Components Basics.** Components are named Vue instances that are reusable