VUE Basics

Data and templates

```
| index.html × | | index.html
```

Click Events

Conditional Rendering

Mouse Events

Outputting Lists

Attribute Binding

```
index.html ×
                                                                                              us app.js
 \overline{\Box} index.html \Rightarrow \bigcirc html \Rightarrow \bigcirc body \Rightarrow \bigcirc div#app \Rightarrow \bigcirc br
                                                                                               us app.js > ...
                                                                                                        const app = Vue.createApp({
         <html lang="en">
                                                                                                                  url: 'https://www.google.com',
              <script src="https://unpkg.com/vue@3.0.2/dist/vue.</pre>
                                                                                                                   showBooks: true,
              global.js"></script>
              rel="stylesheet" href="styles.css">
                                                                                                                     'Alexandre Dumas', img:'assets/1.jpg'}, { title:'The Lord of the Rings', author: 'John Ronald Reuel Tolkien', img:'assets/2.
           <div id="app">
             <a v-bind:href="url">The Google</a><br><br><a :href="url">The Google</a></div v-if="showBooks">
                                                                                                                     jpg'},
{ title:'Attack on Titan', author: 'Hajime
                                                                                                                      Isayama', img:'assets/3.jpg'}
                  app.mount('#app')
```

Dynamic Classes

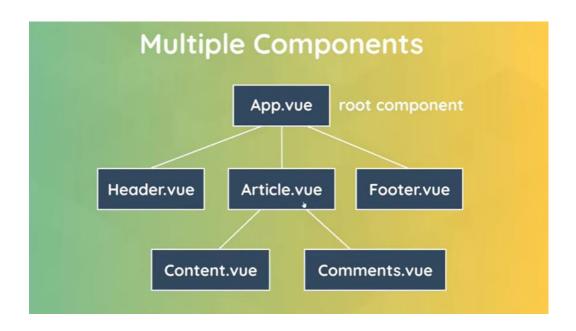
Toggling Dynamic Class

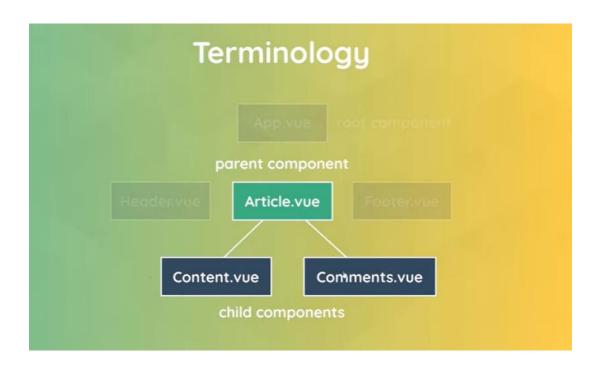
Computed Properties

Now we will create a VUE app. Check the Installing VUE cli & Creating VUE app.txt file in folder

Template References

Multiple Components





```
| V | Appyue | X | Src | V | Appyue | X | Src | X | Appyue | X | Appy
```

Props

1st Method

```
| V | Appvue M | X | Src > V | Appvue | Y | Appvue | X |
```

3rd Method

Emitting Custom Events

Click Event Modifiers

```
| Vappvue M × | Vappvue Variety Name of the properties of the pro
```

1st Method

2nd Method

```
| V | App.vue | X | Y | App.vu
```

Creating Another Modal

```
V App.vue M X V Modal.vue ∪
src > V App.vue > {} "App.vue" > ♦ template > ♦ div > ♦ div > ♦ Modal
        <h1>{{ title }}</h1>
        Welcome...
        <div v-if="showModal">
          <Modal theme="" @close="toggleModal">
             <a href="#">Sign Up Now</a>
             <a href="#">More Information</a>
            </template>
            <h1>Mario Giveaway!</h1>
            Now you can get the power of Mario!
          </Modal>
        <div v-if="showModalTwo">
          <Modal @close="toggleModalTwo">
             <h1>Sign up to the newsletter</h1>
             For updates and promo codes!
         </Modal>
        <button @click.alt="toggleModal">Open Modal (alt)
        <button @click="toggleModalTwo">Open Modal</button>
```

Using Teleport

```
| Vapvue M × | Image: Index.html M × | Index.html M ×
```