Handling Components in Vue

<template>

<div class="container mt-3 border">

<MC1></MC1>

</div>

<div class="container mt-3 border">

<MC2 ComValue1="Common Values Pass Here" ComValue2='CG-VAK, Coimbatore'></MC2>

</div>

<component is="M-C2" ComValue1='qqqqqqqqq' ComValue2='wwwwwwww'> </component>

<keep-alive>

<component v-bind:is="comp"> </component>

</keep-alive>

</template>

<script>

import MC1 from './components/MyComponent1.vue'

import MC2 from './components/MyComponent2.vue'

export default{

components: {

'M-C1': MC1,

'M-C2': MC2

},

data (){

return {comp: 'M-C1'}

}

} </script>

**Usage of Slot in Vue**

**CompExample1.vue**

<template>

<div class="container">

<h2> This is my card </h2>

<!-- {{message}} -->

<!-- <slot> Default Contents </slot>

<br /> <br /> -->

<slot name="caption" v-bind:source="source">

Caption

</slot>

</div>

</template>

<script>

export default{

name: 'example1',

// props: ['message']

data(){

return{

source: 'My Data'

}

}

}

</script>

**CompExample2.vue**

<template>

<div>

<slot name="content">

<h2><u>Welcome to multiple slot concepts</u></h2>

</slot>

</div>

<div>

<slot name="caption">

<img :src="image" />

</slot>

</div>

</template>

<script>

export default{

data(){

return{

image: "./src/assets/Shirt.jpg.jpg"

}

}

}

</script>

**App.vue ------ For Components with props and Slot**

<template>

<div class="card">

<!-- <h3> <u>Card Contents </u></h3> <br /><br /> -->

<!-- <CompExample1 message="Card 1" />

<br />

<CompExample1 message="Card 2"> </CompExample1> -->

<!-- <CompExample1></CompExample1>

<CompExample1>

First component is called

</CompExample1>

<CompExample1>

<h2>Second time component is called </h2>

<h5> Elements are passed to the slots </h5>

</CompExample1>

<CompExample1>

<h2>Third time component is called </h2>

<img :src="image" />

</CompExample1> -->

<!-- Named Multiple slots -->

<!-- <comp-example2> -->

<!-- <CompExample2>

<template v-slot:content>

Source Image : <img :src="image" />

<br /><br />

Source URL : <a :href="url1"> Company </a>

</template>

</CompExample2> -->

<!-- </comp-example2> -->

<!-- <br /> <br />

<CompExample2> -->

<!-- <template v-slot:caption> -->

<!-- <template #caption>

Indian Railway URL : <a :href="url2"> Train Reservation </a>

<br />

{{message}}

</template>

</CompExample2> -->

<CompExample1 #caption="{source}">

source : <a :href="url1" > {{source}}</a>

</CompExample1>

</div>

</template>

<script>

import CompExample1 from'./components/CompExample1.vue'

import CompExample2 from './components/CompExample2.vue'

export default{

name: 'Card',

components:{

CompExample1,

CompExample2

},

data(){

return{

image: "./src/assets/Jean.jpg.jpg",

url1: "https://wwww.cgvakindia.com",

url2: "https://www.irctc.co.in",

message: 'Multiple slots concept is working'

}

}

}

</script>