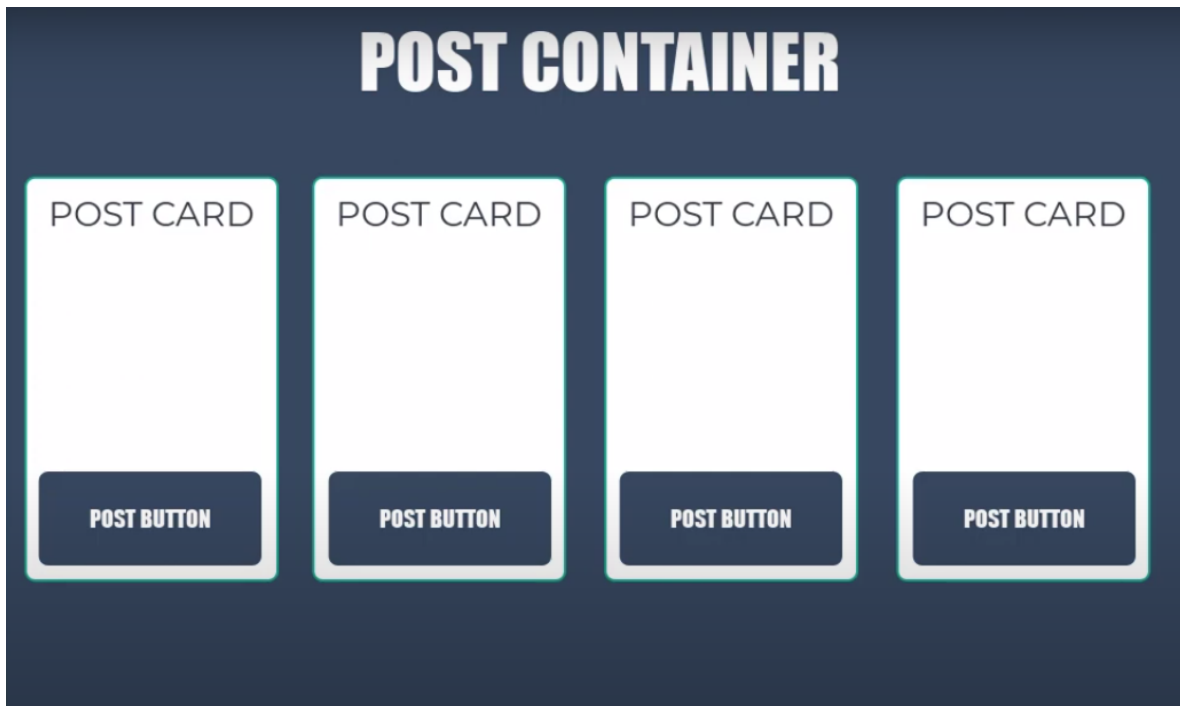
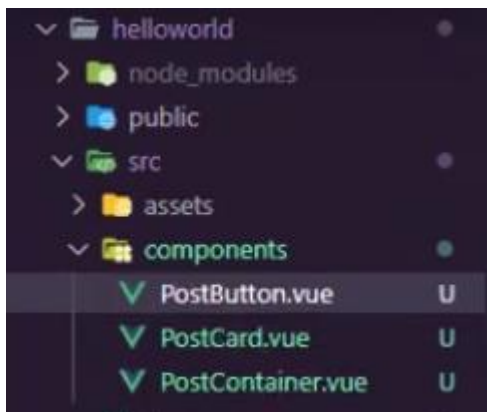


COMPONENTES



CREACIÓN DE LOS COMPONENTES



PostButton.vue

```
<template>
<button class="post-btn">ACCEDER</button>
</template>

<script lang="ts" setup>

</script>
```

```

<style scoped>

.post-btn{
  padding: 0;
  background-color: blueviolet;
  color: white;
  border: 0;
  outline: 0;
}

.post-btn:hover{
  background-color: white;
  color: blueviolet;
}

</style>

```

PostCard

```

<template>
<div class="post-card">
  <h3>Título</h3>
  <p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Voluptatem corrupti voluptas, ad velit numquam qui eaque dolor nam ratione voluptates laboriosam vel laudantium nobis necessitatibus consequatur doloribus illo vero nesciunt!</p>
  <PostButton />
</div>
</template>

<script lang="ts" setup>
  import PostButton from './PostButton.vue';

</script>

<style scoped>

.post-card{
  border-radius: 15px;
  padding: 10px;
  margin: 5px;
  border: 1px solid #ccc;
}

</style>

```

PostContainer

```
<template>
  <div class="post-container">
    <PostCard />
    <PostCard />
    <PostCard />
    <PostCard />
  </div>
</template>

<script lang="ts" setup>
import PostCard from './PostCard.vue';
</script>

<style>
.post-container{
  width: 100%;
  display: flex;
  flex-wrap: wrap;
}
</style>
```

OPTION API VS COMPOSITION API

PRIMEROS PASOS CON OPTION API

```
export default {
  name: "ComponentName",
  props: { ... },    // Props
  data() { ... },    // Data variables
  computed: { ... }, // Computed props
  methods: { ... },  // Functions
  mounted() { ... }  // Mounted hook (lifecycle)
}
```

```
<template>
  <h3>{{ counter }}</h3>
```

```
<button @click="addCounter">Incrementar</button>

</template>

<script lang="ts" >
  import { defineComponent } from 'vue';
  export default defineComponent({
    name: 'CounterOption',
    components: {},
    data(){
      let counter =0;
      return {counter}
    },
    methods: {
      addCounter(){
        this.counter++;
      }
    },
  })
</script>

<style>

</style>
```

PRIMEROS PASOS CON COMPOSITION API

```

export default {
  name: "ComponentName",
  props: { ... },    // Props
  setup() {
    // Init logic, lifecycle hooks, etc...
    return {
      // Data, methods, computed, etc...
    }
  }
}

```

```

<template>
  <h3>{{ counter }}</h3>
  <button @click="addCounter">Incrementar</button>
</template>

```

```

<!-- <script lang="ts">
  import { defineComponent } from 'vue';
  export default defineComponent({
    name: 'CounterComposition',
    setup(){
      let counter = 0;
      const addCounter = () => {
        counter++;
        //console.log(counter);
      }
      return {counter, addCounter}
    },
  })
</script> -->

```

```

<!-- TENIENDO EN CUENTA QUE HAY QUE AGREGAR LA REFERENCIA EN JS -->
<!-- <script lang="ts">
  import { defineComponent, ref } from 'vue';
  export default defineComponent({
    name: 'CounterComposition',
    setup(){
      let counter =ref(0);

```

```
        const addCounter = () => {
            counter.value++;
            //console.log(counter);
        }
        return {counter, addCounter}
    },
})
</script> -->
```

```
<script lang="ts" setup>
import { Ref, ref } from 'vue';

let counter: Ref = ref(0);
const addCounter = (): void => {
    counter.value++;
}
</script>
```