1. Props in Setup

Setup and computed property use kore props ke use korar ekta system

```html
<template>
  <div>
    <h3>{{ post.title }}</h3>
    <p>{{ snippet }}</p>
  </div>

</template>

<script>
import {computed} from "vue";

export default {
  name: "SinglePost",
  props: ['post'],
  setup(props, { emit }) {
    const snippet = computed(()=>{
      return props.post.body.substring(0, 100) + '...';
    });


    return {
      snippet
    }
  }

}
</script>

<style>

</style>
```

2. Lifecycle hooks in setup

Lifecycle hook jevabe use korte hoy,

Step 1: import,

```
import {onMounted} from "vue";
```

Step 2: Use it inside setup method,

```
setup(props, { emit }) {
  onMounted(()=>{
    console.log("Component mounted");
  });
},
```

Choto ekta difference holo shob gula lifecycle method e same, just "on" word ta added hoise, for an example, **onMounted**.
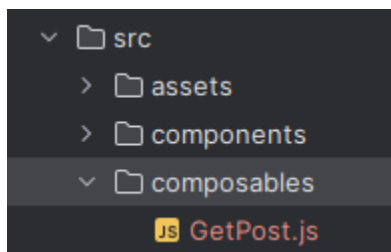
Important lifecycle methods,

- onMounted()
- onUnmounted()
- onUpdated()

3. Reusable composable functions

Reusable function holo onekta Laravel er <x-component> er moto act kore,

Step 1: src er under e ekta folder create kora holo named as **composables**, then okhane ekta js file create kora holo named as **GetPost.js**,

Step 2: obosshoi kono function or variable create korar por return korte hobe, like .vue file e lekhar motoi, full **Get.Post.js** snippet,

```
import {ref} from "vue";

const getPosts = () => {
    const posts = ref([
        {title: 'welcome to my blog', body: 'Lorem ipsum dolor sit amet,
consectetur adipiscing elit', id: 1},
        {title: 'top 5 css topics', body: 'Lorem ipsum dolor sit amet,
consectetur adipiscing elit', id: 2},
    ]);

    return {
        posts
    };

}

export default getPosts;
```

Step 3: jei **.vue** file e rakhte hobe okhane import kore nite hobe,

```
import getPosts from  "@/composables/GetPost.js";
```

Final step: **getPosts** theke data niye use korte hobe,

```
const { posts } = getPosts();

  return {
    posts
  }
```

Full practical snippet from a **.vue** file,

```
<script>
import getPosts from  "@/composables/GetPost.js";

export default {
  name: 'HomeView',
  setup() {
  const { posts } = getPosts();

    return {
      posts
    }
  },
}
</script>
```