



SFC

Single File Component

Struktur SFC

`<template></template>` → wajib

`<script></script>`

`<style></style>`

Template: Single-root node → Benar

```
<template>
```

```
  <div>
```

```
    <div></div>
```

```
    <div></div>
```

```
  </div>
```

```
</template>
```

Template: Single-root node → Salah

```
<template>
```

```
  <div></div>
```

```
  <div></div>
```

```
</template>
```

Style

```
<style>
```

```
.button {
```

```
  background: red;
```

```
}
```

```
</style>
```

Scoped Style - Hanya aktif di component tsb

```
<style scoped>
```

```
.button {
```

```
  background: red;
```

```
}
```

```
</style>
```

Style dengan CSS pre-processor

```
<style scoped lang="scss">
```

```
$color: red;
```

```
.button {
```

```
    background: $color;
```

```
}
```

```
</style>
```

Script

```
<script>
```

```
export default {
```

```
}
```

```
</script>
```


Load file eksternal

```
<template src="./layout.html"></template>
```

```
<script src="./app.js"></script>
```

```
<style src="./styling.css"></style>
```

Nama file component

```
<script>
```

```
export default {
```

```
  name: 'KomponenSaya'
```

```
}
```

```
</script>
```

Vue.js Developer Tools

SFC life cycle

```
export default {  
  created() {},  
  mounted() {},  
  updated() {},  
}
```