

组件应用

一、 实训目的

1. 掌握组件应用

二、 实训环境

windows 7/10 操作系统、Hbuilder/Vs Code、Chrome 浏览器

三、 实训内容

实现组件应用

```
<!DOCTYPE html>
<html>
<head>
<meta charset="UTF-8">
<title>组件实战</title>
<style type="text/css">
* {
margin: 0;
padding: 0;
box-sizing: border-box
}
html {
font-size: 12px;
font-family: Ubuntu, simHei, sans-serif;
font-weight: 400
}
body {
font-size: 1rem
}
table,
td,
th {
border-collapse: collapse;
border-spacing: 0
```

```
}  
  
table {  
width: 100%;  
margin: 20px;  
}  
  
td,  
th {  
border: 1px solid #bcbbc;   
padding: 5px 10px  
}  
  
th {  
background: #42b983;  
font-size: 1.2rem;  
font-weight: 400;  
color: #fff;  
cursor: pointer  
}  
  
tr:nth-of-type(odd) {  
background: #fff  
}  
  
tr:nth-of-type(even) {  
background: #eee  
}  
  
fieldset {  
border: 1px solid #BCBCBC;  
padding: 15px;  
}  
  
input {  
outline: none  
}  
  
input[type=text] {  
border: 1px solid #ccc;  
padding: .5rem .3rem;  
}  
  
input[type=text]:focus {  
border-color: #42b983;
```

```
}  
  
button {  
  outline: none;  
  padding: 5px 8px;  
  color: #fff;  
  border: 1px solid #BCBCBC;  
  border-radius: 3px;  
  background-color: #009A61;  
  cursor: pointer;  
}  
  
button:hover {  
  opacity: 0.8;  
}  
  
#app {  
  margin: 0 auto;  
  max-width: 480px;  
}  
  
#searchBar {  
  margin: 10px;  
  padding-left: 20px;  
}  
  
#searchBar input[type=text] {  
  width: 80%;  
}  
  
.arrow {  
  display: inline-block;  
  vertical-align: middle;  
  width: 0;  
  height: 0;  
  margin-left: 5px;  
  opacity: 0.66;  
}  
  
.arrow.asc {  
  border-left: 4px solid transparent;  
  border-right: 4px solid transparent;  
  border-bottom: 4px solid #fff;
```

```
}  
  
.arrow.dsc {  
border-left: 4px solid transparent;  
border-right: 4px solid transparent;  
border-top: 4px solid #fff;  
}  
  
</style>  
</head>  
<script src="https://cdn.jsdelivr.net/npm/vue"></script>  
  
<body>  
<div id="app">  
<simple-grid :data="gridData" :columns="gridColumns">  
</simple-grid>  
</div>  
<template id="grid-template">  
<table>  
<thead>  
<tr>  
<th v-for="col in columns">  
  {{ col }}  
</th>  
</tr>  
</thead>  
<tbody>  
<tr v-for="entry in data ">  
<td v-for="col in columns">  
  {{entry[col]}}  
</td>  
</tr>  
</tbody>  
</table>  
</template>  
</body>  
<script>  
Vue.component('simple-grid', {  
  template: '#grid-template',  
  props: {
```

```
data: Array,
columns: Array
}
})

var demo = new Vue({
el: '#app',
data: {
gridColumns: ['name', 'age', 'sex'],
gridData: [{
name: '小明',
age: 20,
sex: '男'
}, {
name: '小强',
age: 21,
sex: '男'
}, {
name: '小兰',
age: 22,
sex: '女'
}, {
name: '小惠',
age: 20,
sex: '女'
}]
}
})
</script>
</html>
```

四、实训结果

name	age	sex
小明	20	男
小强	21	男
小兰	22	女
小惠	20	女