Vue音乐播放器

效果图



实现功能

- 1、样式基本美观
- 2、响应式布局
- 3、输入查询,通过api接口获取歌曲基本信息列表
- 4、双击歌曲, 获取歌曲封面及评论, 并播放歌曲, 封面图开始旋转, 播放杆放下
- 5、点击暂停,停止播放,封面图停止旋转,播放杆抬起

主体HTML部分

```
<div id="wrap">
2
              <div id="main">
3
                  <div id="nav">
4
                     <img src="img/162303413685758.png">
                      <input v-model="musicName" type="text" placeholder="请输
   入想听的歌曲"@keyup.enter="search()" />
                      <img @click="search()" src="img/zoom.png" />
6
7
                  </div>
8
                  <div id="content">
                     <!-- 歌曲清单 -->
9
                     <div id="scrollbar" class="list" data-rsssl=1</pre>
10
   onload="loaded()">
11
                         <u1>
12
                             in musicArr">
                                {{music.name}}--{{music.artists[0].name}}
13
```

```
15
                              </u1>
16
                          </div>
17
                          <!-- 播放动画 -->
                          <div class="picture" class="player_con">
18
19
                              <img src="img/disc.png" class="disc autoRotate "</pre>
    :class="{playing: playingTag}" >
20
                              <img src="img/player_bar.png" class="play_bar "</pre>
    :class="{playing: playingTag}">
21
                              <img id="rotate" v-bind:src="cover" class="cover</pre>
    autoRotate" :class="{playing: playingTag}">
22
                         </div>
23
                          <!-- 用户评论 -->
24
                          <div class="comment">
25
                              <dl v-for="music in comments">
26
                                  <dt><img v-bind:src="music.user.avatarUrl"></dt>
27
                                  <dd>{{music.user.nikename}}</dd>
28
                                  <dd>{{music.content}}</dd>
29
                              </d1>
                         </div>
30
31
                     </div>
                     <div id="audio">
32
33
                          <audio controls :src="musicSrc" autoplay="autoplay"</pre>
    @play='toplay' @pause='toPause'>
34
                         </audio>
                     </div>
35
36
                 </div>
37
             </div>
```

动画

```
/* 动画 */
 2
    @keyframes rote {
 3
        from {
 4
            transform: rotateZ(0deg);
 5
        }
 6
 7
        to {
8
            transform: rotateZ(360deg);
9
        }
10
    }
11
    /* 旋转的类名 */
12
13
    .autoRotate {
14
        animation-name: rote;
15
        animation-iteration-count: infinite;
16
        animation-play-state: paused;
17
        animation-timing-function: linear;
        animation-duration: 5s;
18
19
    }
20
    /* 是否正在播放 */
21
22
    .playing {
        animation-play-state: running;
23
24
25
    .play_bar {
26
        position: absolute;
27
```

```
28
        left: 200px;
29
        top: -10px;
30
        z-index: 10;
31
        transform: rotate(-25deg);
32
        transform-origin: 12px 12px;
33
        transition: 1s;
34
    }
35
36 /* 播放杆 转回去 */
37
    .play_bar.playing {
38
        transform: rotate(0);
39
    }
40
41 /* Vue动画类 */
42
    .list-enter-active,
43
    .list-leave-active {
44
        transition: all 1s;
45
    }
46
47
    .list-enter,
    .list-leave-to {
48
49
        opacity: 0;
50
        transform: translateY(30px);
51
    }
```

axios查询获取歌曲信息

```
1
    search: function() {
 2
                var music = this;
 3
                var err;
                axios.get("https://autumnfish.cn/search?keywords=" +
    this.musicName).then(function(resp) {
5
                        music.musicArr = resp.data.result.songs;
 6
                        console.log(musicArr);
 7
                    })
8
                    .catch(function(err) {
9
                        console.log("警告: 查询音乐错误");
10
                    })
11
            },
```

获取封面评论

```
playMusic: function(musicId){
1
               console.log(musicId);//歌曲id
2
3
               document.getElementById("rotate").style.animate="rote 10s
    infinite";
4
               var ul = this;
5
               // 获取音乐播放地址
6
               axios.get("https://autumnfish.cn/song/url?
    id="+musicId).then(function(resp){
7
                   ul.musicSrc = resp.data.data[0].url;
8
               }).catch(function(err){
9
                   console.log("警告: 获取音乐播放地址错误");
10
               }),
11
               // 获取专辑封面地址
```

```
axios.get("https://autumnfish.cn/song/detail?
12
    ids="+musicId).then(function(resp){
                    ul.cover = resp.data.songs[0].al.picUrl;
13
                }).catch(function(err){
14
                    console.log("警告: 获取专辑封面地址错误");
15
16
                }),
17
                // 获取评论
18
                axios.get("https://autumnfish.cn/comment/hot?
    type=0&id="+musicId).then(function(resp){
19
                    ul.comments = resp.data.hotComments;
                }).catch(function(err){
20
                    console.log("警告: 获取评论错误");
21
22
                })
23
           },
```

效果展示



源码