

项目目标



项目结构

```
✓ 15-上好佳项目
  ✓ static
    ✓ css
      > bootstrap
      # base.css
      # index.css
    > images
  ✓ js
    > bootstrap
    > jquery
    JS index.js
    ★ cat_logo.ico
  ✓ templates
    <> index.html
```

html导航条部分

```

1 <header class="header">
2   <div class="header-topbar clearfix">
3     <div class="header-topbar-logo"></div>
4     <ul>
5       <li><a href="#">首页</a></li>
6       <li><a href="#">品牌故事</a></li>
7       <li><a href="#">产品</a></li>
8       <li><a href="#">关于我们</a></li>
9     </ul>
10  </div>
11 </header>

```

base.css

基础样式统一设置：

```

1 *{
2   margin: 0;
3   padding: 0;
4   box-sizing: border-box;
5 }
6
7 ul, ol, li{
8   list-style: none;
9 }
10
11 a{
12   text-decoration: none;
13 }
14
15 /* 清除浮动 margin塌陷 */
16 .clearfix::before,
17 .clearfix::after{
18   content: '';
19   display: table;
20 }
21
22 .clearfix::after{
23   clear: both;
24 }

```

index.css导航条部分

```

1 .header{
2   width: 100%;
3   height: 87px;
4   background-color: #FDEDDC;
5   z-index: 999;
6   overflow: hidden;
7   position: fixed;
8 }
9
10 .header-topbar{
11   width: 80%;
12   height: 75px;

```

```

13     /* background-color: aquamarine; */
14     margin: auto;
15 }
16
17 .header .header-topbar .header-topbar-logo{
18     width: 104px;
19     height: 52px;
20     /* background-color: blueviolet; */
21     margin-top: 18px;
22     background: url(/static/images/logo1.png) no-repeat;
23     background-size: cover;
24     float: left;
25 }
26
27 .header .header-topbar ul{
28     width: 80%;
29     height: 60px;
30     float: right;
31     /* background-color: chocolate; */
32     margin-right: 40px;
33     margin-top: 15px;
34 }
35
36 .header .header-topbar ul li{
37     width: 20%;
38     float: left;
39     line-height: 60px;
40     font-size: 16px;
41     position: relative;
42 }
43
44 .header .header-topbar ul li a{
45     color: #646464;
46     position: relative;
47     left: 150px;
48 }
49
50 .header .header-topbar ul li a:hover{
51     color: #A30000;
52 }

```

轮播图原理

当前轮播图设置4张图片，通过绝对定位显示在相同位置，但是会出现重叠覆盖的情况，因此，定时器轮流选择图片，被选中图片显示，其他图片隐藏。

点击白色圆点和左右箭头也可以选择图片，当鼠标悬停在轮播图上停止轮播，鼠标离开继续轮播。

html轮播图部分

```

1 <div class="banner">
2     <div class="banner-imglist">
3         
4         
5         
6         
7     </div>

```

```

8
9     <ul class="banner-dotlist">
10         <li></li>
11         <li></li>
12         <li></li>
13         <li></li>
14     </ul>
15
16     <span class="banner-pre"><</span>
17     <span class="banner-next">></span>
18 </div>

```

index.css轮播图部分

```

1  /* 轮播图 */
2  .banner{
3      width: 100%;
4      position: relative;
5  }
6
7  .banner-imaglist{
8      width: 100%;
9      position: relative;
10 }
11
12 .banner-imaglist img{
13     width: 100%;
14     /* height: 100%; */
15     /* width: 20%; */
16     position: absolute;
17 }
18
19 /* 轮播图底部圆点 */
20 .banner-dotlist{
21     width: 100px;
22     height: 15px;
23     /* background-color: white; */
24     z-index: 2;
25     position: absolute;
26     left: 50%;
27     top: 630px;
28     margin-left: -50px;
29 }
30
31 .banner-dotlist li{
32     width: 15px;
33     height: 15px;
34     border: 1px solid white;
35     border-radius: 50%;
36     float: left;
37     margin-left: 10px;
38     cursor: pointer;
39 }
40
41 /* pre和next按钮 */
42 .banner-pre, .banner-next{
43     display: block;

```

```

44     width:40px;
45     height:40px;
46     border:1px solid white;
47     text-align: center;
48     line-height:35px;
49     font-size:30px;
50     position:absolute;
51     z-index:2;
52     top:360px;
53     margin-top:-25px;
54     color:white;
55     border-radius:50%;
56 }
57
58 .banner-pre{
59     left:40px;
60 }
61
62 .banner-next{
63     right:40px;
64 }

```

js轮播图部分

```

1  function change_banner(current_select_idx){
2      $(".banner-imglist
img").eq(current_select_idx).fadeIn(500).siblings().fadeOut(100);
3      $(".banner-dotlist li").eq(current_select_idx).css({"backgroundColor":
"white"}).siblings().css({"backgroundColor": ""});
4  }
5
6  let current_select_idx = 0;      // 当前选择图片序号
7  let banner_timer = null;
8  let all_imgs_cnt = $(".banner-imglist").children().length;
9  console.log(all_imgs_cnt);
10 let $banner_imglist = $(".banner-imglist");
11
12 $banner_imglist.offset({top: 50});
13
14 change_banner(current_select_idx);
15
16 function startTimer(){
17     banner_timer = setInterval(function(){
18         current_select_idx = (current_select_idx + 1) % all_imgs_cnt;
19         change_banner(current_select_idx);
20     }, 3600);
21 }
22
23 function main(){
24     startTimer();
25
26     $(".banner-imglist").mouseover(function(){
27         clearInterval(banner_timer);
28     });
29
30     $(".banner-imglist").mouseleave(function(){
31         startTimer();

```

```
32     });
33
34     $(".banner-pre").click(function(){
35         current_select_idx -= 1;
36         if(current_select_idx === -1)
37             current_select_idx = all_imgs_cnt - 1;
38
39         change_banner(current_select_idx);
40     });
41
42     $(".banner-next").click(function(){
43         current_select_idx += 1;
44         if(current_select_idx === all_imgs_cnt)
45             current_select_idx = 0;
46
47         change_banner(current_select_idx);
48     });
49
50     $(".banner-dotlist li").click(function(){
51         let index = $(this).index();
52         // alert(index);
53         change_banner(index);
54     });
55 }
56
57 export{
58
59     main
60 }
```