

第十一课 基于 jquery 的选项卡

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一 . 面向过程选项卡

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"
```

```
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
```

```
<html xmlns="http://www.w3.org/1999/xhtml">
```

```
<head>
```

```
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
```

```
<title>第十一课 基于 jquery 的选项卡</title>
```

```
<style>
```

```
*{
```

```
margin:0px;
```

```
padding:0px;
```

```
}
```

```
#wrap{
```

```
padding:100px;
```

```
}
```



学习前端，最快的进步是持续！

```
.tabIndex{

    border:1px solid orange;

    cursor: pointer;

}

.activeTabIndex{

    background: orange;

    color:#fff;

}

.tabContent{

    width:300px;

    height:300px;

    border:1px solid #ccc;

    position: absolute;

    display: none;

}

</style>

<script src="./jquery.min.js"> </script>

</head>

<body>

    <div id="wrap">

        <div class="indexWrap">
```

```
<span class="tabIndex activeTabIndex">按钮 1</span>

<span class="tabIndex">按钮 2</span>

<span class="tabIndex">按钮 3</span>

</div>

<div class="indexContent">

    <div class="tabContent" style="display: block;">内容 1</div>

    <div class="tabContent">内容 2</div>

    <div class="tabContent">内容 3</div>

</div>

</div>

<script>

    $(function(){

        var $tabIndex = $('tabIndex');

        var $tabContent = $('tabContent');

        var timer = null;

        var index = 0;

        var tabFn = function(){

            $tabIndex.eq(index).addClass('activeTabIndex').siblings().removeClass('activeTabIndex');

            $tabContent.eq(index).stop().fadeIn().siblings().hide();

        }

    })

}
```

```
var autoFn = function(){

    timer = setInterval(function(){

        index ++;

        if(index == $tabIndex.length){

            index = 0;

        }

        tabFn();

    },2000);

}

$tabIndex.on('click',function(){

    index = $(this).index();

    tabFn();

});

$tabIndex.on('mouseover',function(){

    clearInterval(timer);

    timer = null;

});

$tabIndex.on('mouseout',function(){

    autoFn();

});

$tabContent.on('mouseover',function(){
```

```
        clearInterval(timer);

        timer = null;

    });

    $tabContent.on('mouseout',function(){

        autoFn();

    });

    autoFn();

});

</script>

</body>

</html>
```

二 . 面向对象选项卡

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head>

    <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

    <title>第十一课 基于 jquery 的选项卡</title>

    <style>
```



学习前端，最快的进步是持续！

```
*{

    margin:0px;

    padding:0px;

}

#wrap{

    padding:100px;

}

.tabIndex{

    border:1px solid orange;

    cursor: pointer;

}

.activeTabIndex{

    background: orange;

    color:#fff;

}

.tabContent{

    width:300px;

    height:300px;

    border:1px solid #ccc;

    position: absolute;

    display: none;

}
```



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```
</style>

<script src="./jquery.min.js"></script>

</head>

<body>

  <div id="wrap">

    <div class="indexWrap">

      <span class="tabIndex activeTabIndex">按钮 1</span>

      <span class="tabIndex">按钮 2</span>

      <span class="tabIndex">按钮 3</span>

    </div>

    <div class="indexContent">

      <div class="tabContent" style="display: block;">内容 1</div>

      <div class="tabContent">内容 2</div>

      <div class="tabContent">内容 3</div>

    </div>

  </div>

  <script>

    function Tab(){

      this.settings = {

        wrap:null,

        index:0,
```

```
        time:2000

    };

    this.tabIndex = null;

    this.tabContent = null;

    this.timer = null;

}

Tab.prototype.init = function(option){

    $.extend(this.settings,option);

    this.tabIndex = this.settings.wrap.find('.tabIndex');

    this.tabContent = this.settings.wrap.find('.tabContent');

    this.tabFn();

    this.eventFn();

    if(this.settings.time != 0){

        this.autoFn();

    }

}

Tab.prototype.eventFn = function(){

    var that = this;

    this.tabIndex.on('click',function(){

        that.settings.index = $(this).index();

        $(that).trigger('customEvent',that.settings.index);

        that.tabFn();

    });

}
```



```
});

if(this.settings.time != 0){

    this.tabIndex.on('mouseover',function(){

        clearInterval(that.timer);

        that.timer = null;

    });

    this.tabIndex.on('mouseout',function(){

        that.autoFn();

    });

    this.tabContent.on('mouseover',function(){

        clearInterval(that.timer);

        that.timer = null;

    });

    this.tabContent.on('mouseout',function(){

        that.autoFn();

    });

}

}

Tab.prototype.tabFn = function(){

    this.tabIndex.eq(this.settings.index).addClass('activeTabIndex').siblings().removeClass('activeTabIndex');
```

```
        this.tabContent.eq(this.settings.index).show().siblings().hide();  
    }  
}
```

```
Tab.prototype.autoFn = function(){  
    var that = this;  
    this.timer = setInterval(function(){  
        that.settings.index ++ ;  
        if(that.settings.index == that.tabIndex.length){  
            that.settings.index = 0;  
        }  
        that.tabFn();  
    },this.settings.time);  
}
```

```
var $wrap = $('#wrap');  
var t1 = new Tab();  
var option = {  
    wrap:$wrap,  
    index:0,  
    time:0  
};  
t1.init(option);  
$(t1).on('customEvent',function(event,index){
```



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```
        console.log(event);  
  
        console.log(index);  
  
    });  
  
</script>  
  
</body>  
  
</html>
```

谢谢观看！

我是星星课堂老师：周小周