

用 JS 实现购物车特效

简介

大家平时都喜欢上淘宝买商品，里面的购物车是怎么实现呢？那么本课程您将会学到通过 JavaScript 实现类似与淘宝的购物车效果，包括商品的单选、全选、删除、修改数量、价格计算、数目计算、预览等功能的实现。

第 1 章 购物车功能介绍

1-1 JS 功能介绍



图 淘宝购物车功能

1-2 特效布局



图 JS 实现购物车功能

JS 实现购物车特效布局代码

```

<table id="cartTable">
  <thead> <input type="checkbox" />
  <tbody>
    <tr>
      <td class="checkbox"><input class="check-one check" type="checkbox"/></td>
      <td class="goods"><span>Casio/卡西欧 EX-TR350</span></td>
      <td class="price">5999.88</td>
      <td class="count"><span class="reduce"></span><input class="count-input" type="text" value="1"/><span class="add">+</span></td>
      <td class="subtotal">5999.88</td>
      <td class="operation"><span class="delete">删除</span></td>
    </tr>
    <tr> <td colspan="6"></td>
    <tr> <td colspan="6"></td>
    <tr> <td colspan="6"></td>
  </tbody>
</table>
<div class="foot" id="foot">
  <label class="fl select-all"><input type="checkbox" class="check-all check"/>&nbsp;&nbsp;&nbsp;全选</label>
  <a class="fl delete" id="deleteAll" href="javascript:;">删除</a>
  <div class="fr closing">结 算</div>
  <div class="fr total">合计: ¥<span id="priceTotal">0.00</span></div>
  <div class="fr selected" id="selected">已选商品<span id="selectedTotal">0</span>件<span class="arrow up">▲</span><span class="arrow down">▼</span></div>
  <div class="selected-view">
    <div id="selectedViewList" class="clearfix">
      <div><span>取消选择</span></div>
    </div>
    <span class="arrow">◆<span></span></span></div>

```

第 2 章 页面效果实现

2-1 静态页面

```

<html>
  <head>
    <meta charset="utf-8">
    <title>购物车</title>
    <link href="css/style.css" rel="stylesheet" />
    <script src="js/myjs.js"></script>
  </head>
  <body>
    <table id="cartTable">
      <thead>
        <tr>
          <th><label><input class="check-all check" type="checkbox">&nbsp;&nbsp;&nbsp;全选</label></th>
          <th>商品</th>
          <th>单位</th>
          <th>数量</th>
          <th>小计</th>
          <th>操作</th>
        </tr>
      </thead>
      <tbody>
        <tr>
          <td class="checkbox"><input class="check-one check" type="checkbox"></td>
          <td class="goods"><span>Casio/卡西欧 EX-TR350</span></td>
          <td class="price">5999.00</td>
          <td class="count"><span class="reduce"></span><input class="count-input" type="text"
value="1"><span class="add">+</span></td>
          <td class="subtotal">5999.00</td>
          <td></td>
        </tr>

```

```

        <tr>
            <td class="checkbox"><input class="check-one check" type="checkbox" /></td>
            <td class="goods"><span>Canon/佳能 PowerShot SX50
HS</span></td>
            <td class="price">3888.50</td>
            <td class="count"><span class="reduce"></span><input
class="count-input" type="text" value="1" /><span class="add">+</span></td>
            <td class="subtotal">3888.50</td>
            <td class="operation"><span class="delete">删除</span></td>
        </tr>
        <tr>
            <td class="checkbox"><input class="check-one check" type="checkbox" /></td>
            <td class="goods"><span>Sony/索尼
DSC-WX300</span></td>
            <td class="price">1428.50</td>
            <td class="count"><span class="reduce"></span><input
class="count-input" type="text" value="1" /><span class="add">+</span></td>
            <td class="subtotal">1428.50</td>
            <td class="operation"><span class="delete">删除</span></td>
        </tr>
        <tr>
            <td class="checkbox"><input class="check-one check"
type="checkbox" /></td>
            <td class="goods"><span>Fujifilm/富士 instax mini 25</span></td>
            <td class="price">640.60</td>
            <td class="count"><span class="reduce"></span><input
class="count-input" type="text" value="1" /><span class="add">+</span></td>
            <td class="subtotal">640.60</td>
            <td class="operation"><span class="delete">删除</span></td>
        </tr>
    </tbody>
</table>
<div class="foot" id="foot">
    <label class="fl select-all"><input type="checkbox" class="check-all
check">&nbsp;<span>全选</span></label>
    <a class="fl delete" id="deleteAll" href="javascript:;">删除</a>
    <div class="fr closing">结算</div>
    <div class="fr total">合计:¥<span id="priceTotal">0.00</span></div>
    <div class="fr selected" id="selected">已选商品<span
id="selectedTotal">0</span>件<span class="arrow up">⏶</span><span class="arrow down">⏷
</span></div>
    <div class="selected-view">
        <div id="selectedViewList" class="clearfix">

```

```

<div><span>取消选择</span></div>
</div>
<span class="arrow">◆<span>◆</span></span>
</div>
</div>
</body>
</html>

```

全选	商品	单位	数量	小计	操作
<input type="checkbox"/>	 Casio/卡西欧 EX-TR350	5999.00	<input type="text" value="1"/>	+ 5999.00	
<input type="checkbox"/>	 Canon/佳能 PowerShot SX50 HS	3888.50	<input type="text" value="1"/>	+ 3888.50	删除
<input type="checkbox"/>	 Sony/索尼 DSC-WX300	1428.50	<input type="text" value="1"/>	+ 1428.50	删除
<input type="checkbox"/>	 Fujifilm/富士 instax mini 25	640.60	<input type="text" value="1"/>	+ 640.60	删除
全选 删除 结算 合计: ¥ 0.00 已选商品0件					
	取消选择				

图 静态 HTML 效果

2-2 层叠样式表

```

*{margin: 0;padding: 0;}
a{color: #666;text-decoration: none;}
body{padding: 20px;color: #666;}
.fl{float: left;}
.fr{float: right;}
table{border-collapse: collapse;border-spacing: 0;border: 0;text-align: center;width: 937px;}
th,td{border: 1px solid #CADEFF;}
th{background: #e2f2ff;border-top: 3px solid #a7cbff;height: 30px;}
td{padding: 10px;color: #444;}
tbody tr:hover{background: rgb(238,246,255,.5);}
tbody tr.on{background: rgb(238,246,255);}
.checkbox{width: 60px;}
.goods{width: 300px;}
.goods span{width: 180px;margin-top: 20px;text-align: left;float: left;}
.price{width: 130px;}
.count{width: 90px;}
.count .add,.count input,.count .reduce{float: left;margin-right: -1px;position:
relative;z-index: 0;}

```

```

.count .add,.count .reduce{height: 23px;width: 17px;border: 1px solid #e5e5e5;background:
#f0f0f0;
text-align: center;line-height: 23px;color: #444;}
.count .add:hover,.count .reduce:hover{color: #f50;z-index: 3;border-color: #f60;cursor:
pointer;}
.count input{width: 50px;height: 15px;line-height: 15px;border: 1px solid #aaa;color:
#343434;
text-align: center;padding: 4px 0;background-color: #fff;z-index: 2;}
.subtotal{width: 150px;color: red;font-weight: bold;}
.operation{width: 80px;}
.operation span:hover,a:hover{cursor: pointer;color: red;text-decoration: underline;}
img{width: 100px;height: 80px;margin-right: 10px;float: left;}
.foot{width: 935px;margin-top: 10px;color: #666;height: 48px;border: 1px solid #c8c8c8;
background-color:
#eaeaea;background-image:linear-gradient(rgb(241,241,241),rgb(226,226,226));
position: relative;z-index: 8;}
.foot div,.foot a{line-height: 48px;height: 48px;}
.foot .select-all{width: 100px;height: 48px;line-height: 48px;padding-left: 5px;color: #666;}
.foot .closing{border-left: 1px solid #c8c8c8;width: 100px;text-align: center;color: #000;
font-weight: bold;background: rgb(238,238,238);cursor: pointer;}
.foot .total{margin: 0 20px;cursor: pointer;}
.foot #priceTotal,.foot #selectedTotal{color: red;font-family: "microsoft yahei";font-weight:
bold;}
.foot .selected{cursor: pointer;}
.foot .selected .arrow{position: relative; top: -3px;margin-left: 3px;}
.foot .selected .down{position: relative;top: 3px;display: none;}
.foot .selected:hover .arrow{color: red;}
.show .selected .up{display: none;}
.show .selected .down{display: inline;}
.foot .selected-view{width: 935px;border: 1px solid #c8c8c8;position: absolute;height: auto;
background: #ffffff;z-index: 9;bottom: 48px;left: -1px;display: none;}
.show .selected-view{display: block;}
.foot .selected-view div{height: auto;}
.foot .selected-view .arrow{font-size: 16px;line-height: 100%;color:#c8c8c8;position:
absolute;
right: 330px;bottom: -9px;}
.foot .selected-view .arrow span{color: #ffffff;position: absolute;left: 0;bottom: 1px;}
#selectedViewList{padding: 20px;margin-bottom: -20px;}
#selectedViewList div{display: inline-block;position: relative;width: 100px;height: 80px;
border: 1px solid #ccc;margin: 10px;}
#selectedViewList div span{display: none;color: #ffffff;font-size: 12px;position: absolute;
top: 0px;right: 0px;width: 60px;height: 18px;line-height: 18px;text-align: center;
background: rgb(0,0,0,.5);cursor: pointer;}
#selectedViewList div:hover span{display: block;}

```

<input type="checkbox"/> 全选	商品	单位	数量	小计	 删除
<input type="checkbox"/>	 Casio/卡西欧 EX-TR350	5999.00	<input type="text" value="1"/> +	5999.00	删除
<input type="checkbox"/>	 Canon/佳能 PowerShot SX50 HS	3888.50	<input type="text" value="1"/> +	3888.50	删除
<input type="checkbox"/>	 Sony/索尼 DSC-WX300	1428.50	<input type="text" value="1"/> +	1428.50	删除
<input type="checkbox"/>	 Fujifilm/富士 instax mini 25	640.60	<input type="text" value="1"/> +	640.60	删除
<input type="checkbox"/> 全选	删除	已选商品0件 ^ 合计:¥0.00			结算

图 加载样式后界面