乐字节教育高级架构课程

正所谓"**授人以鱼不如授人以渔**"，你们想要的 Java 学习资料来啦！

不管你是学生，还是已经步入职场的同行，希望你们都要珍惜眼前的学习机

会，奋斗没有终点，知识永不过时。

乐字节晓啡　　　　　　　　　　乐字节官方交流群

处理ftl页面

Goods-add.ftl

处理商品品牌

```html
<tr>
    <td>商品品牌:</td>
    <td>
        <select name="brandId" id="brand_id" class="form-control"
                style="width:250px;">
            <option value="">所有品牌</option>
            <#list brandList as brand>
                <option value="${brand.id}">-- ${brand.name}</option>
            </#list>
        </select>
    </td>
</tr>
```

将后台获取到的数据循环展示，并处理三级分类显示

```html
<tr>
    <td>商品分类:</td>
    <td>
        <div class="col-xs-3">
            <select name="cat_id" id="cat_id"
onchange="getCategory(this.value,'cat_id_2','0','catId');"
                    class="form-control" style="width:250px;margin-left:-15px;">
                <option value="0">请选择商品分类</option>
                <#list gcList as gc>
                    <option value="${gc.id}">${gc.name}</option>
                </#list>
            </select>
        </div>
        <div class="col-xs-3">
            <select name="cat_id_2" id="cat_id_2"
onchange="getCategory(this.value,'cat_id_3','1','catId');"
                    class="form-control" style="width:250px;margin-left:-15px;">
                <option value="0">请选择商品分类</option>
            </select>
        </div>
        <div class="col-xs-3">
            <select name="cat_id_3" id="cat_id_3"
                    onchange="setHiddenValue(this.value,'catId');"
                    class="form-control" style="width:250px;margin-left:-15px;">
                <option value="0">请选择商品分类</option>
            </select>
        </div>
        <span id="err_cat_id" style="color:#F00; display:none;"></span>
    </td>
```

```html
        </tr>
        <tr>
            <td>扩展分类:</td>
            <td>
                <div class="col-xs-3">
                    <select name="extend_cat_id" id="extend_cat_id"
onchange="getCategory(this.value,'extend_cat_id_2','0');"
                            class="form-control" style="width:250px;margin-left:-15px;">
                        <option value="0">请选择商品分类</option>
                        <#list gcList as gc>
                            <option value="${gc.id}">${gc.name}</option>
                        </#list>
                    </select>
                </div>
                <div class="col-xs-3">
                    <select name="extend_cat_id_2" id="extend_cat_id_2"
onchange="getCategory(this.value,'extend_cat_id_3','0');"
                            class="form-control" style="width:250px;margin-left:-15px;">
                        <option value="0">请选择商品分类</option>
                    </select>
                </div>
                <div class="col-xs-3">
                    <select name="extend_cat_id_3" id="extend_cat_id_3"
onchange="setHiddenValue(this.value,'extendCatId');"
                            class="form-control" style="width:250px;margin-left:-15px;">
                        <option value="0">请选择商品分类</option>
                    </select>
                </div>
                <span id="err_cat_id" style="color:#F00; display:none;"></span>
            </td>
        </tr>
```

添加两个隐藏域，根据用户操作onchange动态赋值传往后台

```html
商品分类编号: <input type="hidden" name="catId" id="catId" value="0">
扩展分类编号: <input type="hidden" name="extendCatId" id="extendCatId" value="0">
```

```javascript
/**
 * 设置商品分类的隐藏域的值
 * @param value
 * @param hiddenId
 */
function setHiddenValue(value, hiddenId) {
    $("#" + hiddenId).val(value);
}
```

global.js文件新增公共方法

```javascript
/**
 * 获取多级联动的商品分类
 * id:当前选择框的值
```

```
 * next: 下级选择框显示的内容
 * select_id:level
 */
function getCategory(id, next, select_id, hidden_id) {
    var url = getProjectName() + '/goods/category/' + id;
    // 用户重新选择顶级分类时，重置下级分类为：请选择商品分类，且清空下级分类信息
    var htmlStr = "<option value='0'>请选择商品分类</option>";
    if (0 == id) {
        $("#" + next).html(htmlStr);
        //分割字符串处理第三级分类
        var nextIds = next.split('_');
        var nextIdNum = '';
        if (nextIds[2] == 'id') {
            nextIdNum = parseInt(nextIds[3]);
            if (nextIdNum == 2) {
                nextIdNum++;
                // cat_id_2
                $("#" + nextIds[0] + "_" + nextIds[1] + "_" + nextIds[2] + "_" +
nextIdNum).html(htmlStr);
            }
        } else {
            nextIdNum = parseInt(nextIds[2]);
            if (nextIdNum == 2) {
                nextIdNum++;
                // cat_id_2
                $("#" + nextIds[0] + "_" + nextIds[1] + "_" + nextIdNum).html(htmlStr);
            }
        }

        //重置分类隐藏域的值为0
        $("#" + hidden_id).val(0);
        return;
    }
    $.ajax({
        type: "GET",
        url: url,
        error: function (request) {
            layer.alert("获取子分类失败！");
        },
        success: function (result) {
            if (result.length >= 0) {
                for (i = 0; i < result.length; i++) {
                    htmlStr += "<option value='" + result[i].id + "'>" + result[i].name + "
</option>"
                }
                $("#" + next).html(htmlStr);
            } else {
                layer.alert("获取子分类失败！");
            }
        }
    });
}
```

```javascript
/**
 * 获取项目路径
 */
function getProjectName() {
    // 获取当前网址 比如: http://localhost:8080/shop-manager-web/product/category/edit/1
    var curWwwPath = window.document.location.href;
    // 获取主机地址之后的目录 比如: /shop-manager-web/product/category/edit/1
    var pathName = window.document.location.pathname;
    var pos = curWwwPath.indexOf(pathName);
    // 获取主机地址 比如: http://localhost:8080
    var localhostPath = curWwwPath.substring(0, pos);
    // 获取带"/"的项目名 比如: /shop-manager-web
    var projectName = pathName.substring(0, pathName.substr(1).indexOf('/') + 1);
    return projectName;
}
```

Service服务层

GoodsService.java

```java
package com.xxxx.manager.service;

import com.xxxx.common.result.BaseResult;
import com.xxxx.manager.pojo.Goods;

/**
 * 商品服务类
 * @author zhoubin
 */
public interface GoodsService {
    /**
     * 商品新增-保存
     * @param goods
     * @return
     */
    BaseResult saveGoods(Goods goods);
}
```

GoodsServiceImpl.java

```java
package com.xxxx.manager.service.impl;

import com.xxxx.common.result.BaseResult;
import com.xxxx.manager.mapper.GoodsMapper;
import com.xxxx.manager.pojo.Goods;
import com.xxxx.manager.service.GoodsService;
import org.springframework.beans.factory.annotation.Autowired;
import org.springframework.stereotype.Service;

/**
 * 商品服务实现类
 *
```

```java
 * @author zhoubin
 * @since 1.0.0
 */
@Service
public class GoodsServiceImpl implements GoodsService {

    @Autowired
    private GoodsMapper goodsMapper;

    /**
     * 商品新增-保存
     *
     * @param goods
     * @return
     */
    @Override
    public BaseResult saveGoods(Goods goods) {
        int result = goodsMapper.insertSelective(goods);
        return result>0?BaseResult.success():BaseResult.error();
    }
}
```

Controller控制层

GoodsController.java

```java
/**
 * 商品-新增-保存
 * @param goods
 * @return
 */
@RequestMapping("save")
@ResponseBody
public BaseResult goodsSave(Goods goods){
    return goodsService.saveGoods(goods);
}
```