# Spring Boot 生鲜电商项目

# 用户模块

## 注册新用户

|  |  |
| --- | --- |
| 请求地址 | /register |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| userName | 用户名 | xiaomu |  |
| password | 密码 | 12345678 |  |

请求示例

/register?userName=xiaomu&password=12345678

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": null

}

## 登录

|  |  |
| --- | --- |
| 请求地址 | /login |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| userName | 用户名 | xiaomu |  |
| password | 密码 | 12345678 |  |

请求示例

/login?userName=xiaomu&password=12345678

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": {

"id": 9,

"username": "xiaomu2",

"password": null,

"personalizedSignature": "祝你今天好心情",

"role": 2,

"createTime": "2020-02-09T12:39:47.000+0000",

"updateTime": "2020-02-10T16:56:02.000+0000"

}

}

## 更新个性签名

|  |  |
| --- | --- |
| 请求地址 | /user/update |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| signature | 更新的签名内容 | 更新了我的签名 |  |

请求示例

/user/update?signature=更新了我的签名

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": null

}

## 退出登录

|  |  |
| --- | --- |
| 请求地址 | /user/logout |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| 无 |  |  |  |

请求示例

/user/logout

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": null

}

## 管理员登录

|  |  |
| --- | --- |
| 请求地址 | /adminLogin |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| userName | 用户名 | xiaomu |  |
| password | 密码 | 12345678 |  |

请求示例

/adminLogin?userName=xiaomu&password=12345678

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": {

"id": 9,

"username": "xiaomu2",

"password": null,

"personalizedSignature": "祝你今天好心情",

"role": 2,

"createTime": "2020-02-09T12:39:47.000+0000",

"updateTime": "2020-02-10T16:56:02.000+0000"

}

}

# 商品分类模块

## 后台管理：

### 增加目录分类

|  |  |
| --- | --- |
| 请求地址 | /admin/category/add |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| name | 目录名 | 新鲜水果 |  |
| type | 目录层级 | 1 | 不超过3级 |
| parentId | 父目录的ID | 2 | 1级目录的parentId为0 |
| orderNum | 排序 | 5 | 同级目录的排序 |

请求示例

/admin/category/add

body：

{"name":"食品","type":1,"parentId":0,"orderNum":1}

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": null

}

### 更新目录分类

|  |  |
| --- | --- |
| 请求地址 | /admin/category/update |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| id | 目录的id | 4 |  |
| name | 目录名 | 新鲜水果 |  |
| type | 目录层级 | 1 | 不超过3级 |
| parentId | 父目录的ID | 2 | 1级目录的parentId为0 |
| orderNum | 排序 | 5 | 同级目录的排序 |

请求示例

/admin/category/update

body：

{"id":"1","name":"食品品品品","type":1,"parentId":0,"orderNum":1}

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": null

}

### 删除分类

|  |  |
| --- | --- |
| 请求地址 | /admin/category/delete |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| id | 目录的id | 4 |  |

请求示例

/admin/category/delete?id=1

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": null

}

### 分类列表（平铺）

|  |  |
| --- | --- |
| 请求地址 | /admin/category/list?pageNum=1&pageSize=10 |
| 请求方式 | GET |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| pageNum | 页数 | 1 |  |
| pageSize | 每页条数 | 10 |  |

请求示例

/admin/category/list?pageNum=1&pageSize=10

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": {

"total": 19,

"list": [

{

"id": 3,

"name": "新鲜水果",

"type": 1,

"parentId": 0,

"orderNum": 1,

"createTime": "2019-12-17T17:17:00.000+0000",

"updateTime": "2019-12-28T09:11:26.000+0000"

},

{

"id": 5,

"name": "海鲜水产",

"type": 1,

"parentId": 0,

"orderNum": 2,

"createTime": "2019-12-17T17:17:00.000+0000",

"updateTime": "2019-12-28T08:25:20.000+0000"

},

{

"id": 6,

"name": "精选肉类",

"type": 1,

"parentId": 0,

"orderNum": 3,

"createTime": "2019-12-17T17:17:00.000+0000",

"updateTime": "2019-12-28T08:25:21.000+0000"

},

{

"id": 9,

"name": "冷饮冻食",

"type": 1,

"parentId": 0,

"orderNum": 4,

"createTime": "2019-12-20T05:45:28.000+0000",

"updateTime": "2019-12-28T08:25:22.000+0000"

},

{

"id": 10,

"name": "蔬菜蛋品",

"type": 1,

"parentId": 0,

"orderNum": 5,

"createTime": "2019-12-20T05:45:28.000+0000",

"updateTime": "2019-12-28T08:25:23.000+0000"

},

{

"id": 27,

"name": "美味菌菇",

"type": 1,

"parentId": 0,

"orderNum": 7,

"createTime": "2019-12-20T05:45:28.000+0000",

"updateTime": "2020-02-10T15:20:36.000+0000"

},

{

"id": 4,

"name": "橘子橙子",

"type": 2,

"parentId": 3,

"orderNum": 1,

"createTime": "2019-12-17T17:17:00.000+0000",

"updateTime": "2019-12-28T08:25:10.000+0000"

},

{

"id": 7,

"name": "螃蟹",

"type": 2,

"parentId": 5,

"orderNum": 1,

"createTime": "2019-12-17T17:17:00.000+0000",

"updateTime": "2019-12-28T08:25:15.000+0000"

},

{

"id": 17,

"name": "冰淇淋",

"type": 2,

"parentId": 9,

"orderNum": 1,

"createTime": "2019-12-17T17:17:00.000+0000",

"updateTime": "2019-12-28T08:25:18.000+0000"

},

{

"id": 16,

"name": "牛羊肉",

"type": 2,

"parentId": 6,

"orderNum": 1,

"createTime": "2019-12-17T17:17:00.000+0000",

"updateTime": "2019-12-28T08:25:18.000+0000"

}

],

"pageNum": 1,

"pageSize": 10,

"size": 10,

"startRow": 1,

"endRow": 10,

"pages": 2,

"prePage": 0,

"nextPage": 2,

"isFirstPage": true,

"isLastPage": false,

"hasPreviousPage": false,

"hasNextPage": true,

"navigatePages": 8,

"navigatepageNums": [

1,

2

],

"navigateFirstPage": 1,

"navigateLastPage": 2

}

}

## 前台：

### 分类列表（递归）

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| 无 |  |  |  |

请求示例

/category/list

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": [

{

"id": 3,

"name": "新鲜水果",

"type": 1,

"parentId": 0,

"orderNum": 1,

"childCategory": [

{

"id": 4,

"name": "橘子橙子",

"type": 2,

"parentId": 3,

"orderNum": 1,

"childCategory": [

{

"id": 19,

"name": "果冻橙",

"type": 3,

"parentId": 4,

"orderNum": 1,

"childCategory": []

}

]

},

{

"id": 11,

"name": "草莓",

"type": 2,

"parentId": 3,

"orderNum": 2,

"childCategory": []

},

{

"id": 12,

"name": "奇异果",

"type": 2,

"parentId": 3,

"orderNum": 3,

"childCategory": []

},

{

"id": 14,

"name": "车厘子",

"type": 2,

"parentId": 3,

"orderNum": 4,

"childCategory": []

},

{

"id": 28,

"name": "其他水果",

"type": 2,

"parentId": 3,

"orderNum": 4,

"childCategory": []

}

]

},

{

"id": 5,

"name": "海鲜水产",

"type": 1,

"parentId": 0,

"orderNum": 2,

"childCategory": [

{

"id": 7,

"name": "螃蟹",

"type": 2,

"parentId": 5,

"orderNum": 1,

"childCategory": []

},

{

"id": 8,

"name": "鱼类",

"type": 2,

"parentId": 5,

"orderNum": 2,

"childCategory": []

},

{

"id": 13,

"name": "海参",

"type": 2,

"parentId": 5,

"orderNum": 3,

"childCategory": []

}

]

},

{

"id": 6,

"name": "精选肉类",

"type": 1,

"parentId": 0,

"orderNum": 3,

"childCategory": [

{

"id": 16,

"name": "牛羊肉",

"type": 2,

"parentId": 6,

"orderNum": 1,

"childCategory": []

}

]

},

{

"id": 9,

"name": "冷饮冻食",

"type": 1,

"parentId": 0,

"orderNum": 4,

"childCategory": [

{

"id": 17,

"name": "冰淇淋",

"type": 2,

"parentId": 9,

"orderNum": 1,

"childCategory": []

}

]

},

{

"id": 10,

"name": "蔬菜蛋品",

"type": 1,

"parentId": 0,

"orderNum": 5,

"childCategory": [

{

"id": 18,

"name": "蔬菜综合",

"type": 2,

"parentId": 10,

"orderNum": 1,

"childCategory": []

}

]

},

{

"id": 27,

"name": "美味菌菇",

"type": 1,

"parentId": 0,

"orderNum": 7,

"childCategory": [

{

"id": 15,

"name": "火锅食材",

"type": 2,

"parentId": 27,

"orderNum": 5,

"childCategory": []

}

]

}

]

}

# 商品模块

## 后台管理：

### 增加商品

|  |  |
| --- | --- |
| 请求地址 | /admin/product/add |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| name | 商品名称 | 猕猴桃 |  |
| categoryId | 目录ID | 5 |  |
| price | 价格 | 1000 | 单位是分 |
| stock | 库存 | 10 |  |
| detail | 商品描述 | 新西兰黄心，黄金奇异果 |  |
| image | 商品图片 | [http://127.0.0.1:8083/images/6037baf8-5251-4560-be5a-32b8ee3823cf.png](http://127.0.0.1:8083/images/6037baf8-5251-4560-be5a-32b8ee3823cf.png?accessToken=eyJhbGciOiJIUzI1NiIsImtpZCI6ImRlZmF1bHQiLCJ0eXAiOiJKV1QifQ.eyJleHAiOjE2OTI5NDEwMTAsImZpbGVHVUlEIjoiSzNXaHBRMzNSY3F2a2R5RCIsImlhdCI6MTY5Mjk0MDcxMCwiaXNzIjoidXBsb2FkZXJfYWNjZXNzX3Jlc291cmNlIiwidXNlcklkIjotODIxOTEzNDgzMH0.qTIByN25tCsFocCn-YBBtkGgboduT7vkxFgOvR4L14k) |  |

请求示例

/admin/product/add

body：

{"name":"猕猴桃","categoryId":5,"price":1000,"stock":10,"status":1,"detail":"新西兰黄心，黄金奇异果","image":"http://127.0.0.1:8083/images/6037baf8-5251-4560-be5a-32b8ee3823cf.png"}

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": null

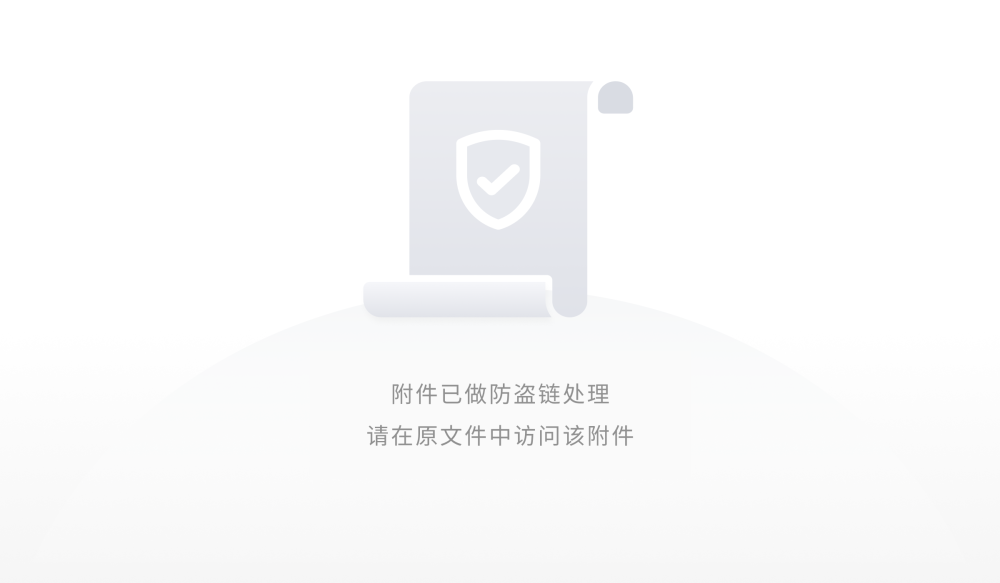
}

### 上传图片

|  |  |
| --- | --- |
| 请求地址 | /admin/upload/file |
| 请求方式 | POST |

参数：

body 的类型是 form-data，key 是 file，value 是里传 file 类型的文件：



返回:

{

"status": 10000,

"msg": "SUCCESS",

"data": "http://127.0.0.1:8082/upload/b899f512-3467-4c71-8d2d-2d491b21f429.png"

}

### 更新商品

|  |  |
| --- | --- |
| 请求地址 | /admin/product/update |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| id | 商品ID | 1 |  |
| name | 商品名称 | 猕猴桃 |  |
| categoryId | 目录ID | 5 |  |
| price | 价格 | 1000 | 单位是分 |
| stock | 库存 | 10 |  |
| detail | 商品描述 | 新西兰黄心，黄金奇异果 |  |
| image | 商品图片 | [http://127.0.0.1:8083/images/6037baf8-5251-4560-be5a-32b8ee3823cf.png](http://127.0.0.1:8083/images/6037baf8-5251-4560-be5a-32b8ee3823cf.png?accessToken=eyJhbGciOiJIUzI1NiIsImtpZCI6ImRlZmF1bHQiLCJ0eXAiOiJKV1QifQ.eyJleHAiOjE2OTI5NDEwMTAsImZpbGVHVUlEIjoiSzNXaHBRMzNSY3F2a2R5RCIsImlhdCI6MTY5Mjk0MDcxMCwiaXNzIjoidXBsb2FkZXJfYWNjZXNzX3Jlc291cmNlIiwidXNlcklkIjotODIxOTEzNDgzMH0.qTIByN25tCsFocCn-YBBtkGgboduT7vkxFgOvR4L14k) |  |

请求示例

/admin/product/add

body：

{"id":3,"name":"早餐小面包 3","categoryId":5,"price":1000,"stock":10,"status":1,"detail":"好吃的小面包","image":"http://127.0.0.1:8083/images/6037baf8-5251-4560-be5a-32b8ee3823cf.png"}

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": null

}

### 删除商品

|  |  |
| --- | --- |
| 请求地址 | /admin/product/delete |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| id | 商品的id | 1 |  |

请求示例

/admin/product/delete?id=1

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": null

}

### 批量上下架商品

|  |  |
| --- | --- |
| 请求地址 | /admin/product/delete |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| ids | 要更改的商品的id | 1,2,4 | 数组 |
| sellStatus | 上下架状态 | 1 | 1是上架，0是下架 |

请求示例

/admin/product/batchUpdateSellStatus?ids=1,2,4&sellStatus=1

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": null

}

### 商品列表(后台）

|  |  |
| --- | --- |
| 请求地址 | /admin/product/list |
| 请求方式 | GET |

参数

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |  |
| pageNum | 页数 | 1 | 默认会按照修改时间倒序 |  |
| pageSize | 每页条数 | 10 |  |

请求示例

/admin/product/list?pageSize=5&pageNum=1

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": {

"total": 20,

"list": [

{

"id": 40,

"name": "胡萝卜",

"image": "http://127.0.0.1:8083/images/huluobo.jpg",

"detail": "商品名称：绿鲜知胡萝卜商品编号：4116192商品毛重：1.07kg商品产地：北京包装：简装分类：萝卜烹饪建议：火锅，炒菜，炖菜",

"categoryId": 18,

"price": 222,

"stock": 222,

"status": 1,

"createTime": "2019-12-28T08:06:34.000+0000",

"updateTime": "2020-02-10T16:53:25.000+0000"

}

],

"pageNum": 1,

"pageSize": 1,

"size": 1,

"startRow": 1,

"endRow": 1,

"pages": 20,

"prePage": 0,

"nextPage": 2,

"isFirstPage": true,

"isLastPage": false,

"hasPreviousPage": false,

"hasNextPage": true,

"navigatePages": 8,

"navigatepageNums": [

1,

2,

3,

4,

5,

6,

7,

8

],

"navigateFirstPage": 1,

"navigateLastPage": 8

}

}

## 前台：

### 商品列表

|  |  |
| --- | --- |
| 请求地址 | /product/list |
| 请求方式 | GET |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| orderBy | 排序方式 | price desc | price desc 或者 price asc |
| categoryId | 商品分类 Id | 1 |  |
| keyword | 搜索的关键词 | 桃 |  |
| pageNum | 页数 | 1 |  |
| pageSize | 每页条数 | 10 |  |

请求示例

/product/list?orderBy=price desc&categoryId=4

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": {

"total": 20,

"list": [

{

"id": 2,

"name": "澳洲进口大黑车厘子大樱桃包甜黑樱桃大果多汁 500g 特大果",

"image": "http://127.0.0.1:8083/images/chelizi2.jpg",

"detail": "商品毛重：1.0kg货号：608323093445原产地：智利类别：美早热卖时间：1月，11月，12月国产/进口：进口售卖方式：单品",

"categoryId": 14,

"price": 50,

"stock": 100,

"status": 1,

"createTime": "2019-12-18T08:08:15.000+0000",

"updateTime": "2020-02-10T16:08:25.000+0000"

},

{

"id": 3,

"name": "茶树菇 美味菌菇 东北山珍 500g",

"image": "http://127.0.0.1:8083/images/chashugu.jpg",

"detail": "商品名：茶树菇 商品特点：美味菌菇 东北山珍 500g",

"categoryId": 15,

"price": 1000,

"stock": 6,

"status": 1,

"createTime": "2019-12-18T08:10:50.000+0000",

"updateTime": "2020-02-10T16:42:42.000+0000"

},

{

"id": 14,

"name": "Zespri佳沛 新西兰阳光金奇异果 6个装",

"image": "http://127.0.0.1:8083/images/mihoutao2.jpg",

"detail": "商品编号：4635056商品毛重：0.71kg商品产地：新西兰类别：金果包装：简装国产/进口：进口原产地：新西兰",

"categoryId": 12,

"price": 39,

"stock": 77,

"status": 1,

"createTime": "2019-12-18T08:11:13.000+0000",

"updateTime": "2020-02-10T15:36:48.000+0000"

},

{

"id": 17,

"name": "红颜奶油草莓 约重500g/20-24颗 新鲜水果",

"image": "http://127.0.0.1:8083/images/caomei2.jpg",

"detail": "商品毛重：0.58kg商品产地：丹东/南通/武汉类别：红颜草莓包装：简装国产/进口：国产",

"categoryId": 11,

"price": 99,

"stock": 84,

"status": 1,

"createTime": "2019-12-18T08:11:13.000+0000",

"updateTime": "2020-02-10T15:37:48.000+0000"

},

{

"id": 21,

"name": "智利原味三文鱼排（大西洋鲑）240g/袋 4片装",

"image": "http://127.0.0.1:8083/images/sanwenyu2.jpg",

"detail": "商品毛重：260.00g商品产地：中国大陆保存状态：冷冻国产/进口：进口包装：简装类别：三文鱼海水/淡水：海水烹饪建议：煎炸，蒸菜，烧烤原产地：智利",

"categoryId": 8,

"price": 499,

"stock": 1,

"status": 1,

"createTime": "2019-12-28T07:13:07.000+0000",

"updateTime": "2020-02-10T15:38:46.000+0000"

},

{

"id": 22,

"name": "即食海参大连野生辽刺参 新鲜速食 特级生鲜海产 60~80G",

"image": "http://127.0.0.1:8083/images/haishen.jpg",

"detail": "商品毛重：1.5kg商品产地：中国大陆贮存条件：冷冻重量：50-99g国产/进口：国产适用场景：养生滋补包装：袋装原产地：辽宁年限：9年以上等级：特级食品工艺：冷冻水产热卖时间：9月类别：即食海参固形物含量：70%-90%特产品类：大连海参售卖方式：单品",

"categoryId": 13,

"price": 699,

"stock": 3,

"status": 1,

"createTime": "2019-12-28T07:16:29.000+0000",

"updateTime": "2020-02-10T16:04:29.000+0000"

},

{

"id": 23,

"name": "澳大利亚直采鲜橙 精品澳橙12粒 单果130-180g",

"image": "http://127.0.0.1:8083/images/chengzi.jpg",

"detail": "商品毛重：2.27kg商品产地：澳大利亚类别：脐橙包装：简装国产/进口：进口原产地：澳大利亚",

"categoryId": 4,

"price": 12,

"stock": 12,

"status": 1,

"createTime": "2019-12-28T08:02:13.000+0000",

"updateTime": "2020-02-10T16:40:15.000+0000"

},

{

"id": 24,

"name": "智利帝王蟹礼盒装4.4-4.0斤/只 生鲜活鲜熟冻大螃蟹",

"image": "http://127.0.0.1:8083/images/diwangxie.jpg",

"detail": "商品毛重：3.0kg商品产地：智利大闸蟹售卖方式：公蟹重量：2000-4999g套餐份量：5人份以上国产/进口：进口海水/淡水：海水烹饪建议：火锅，炒菜，烧烤，刺身，加热即食包装：简装原产地：智利保存状态：冷冻公单蟹重：5.5两及以上分类：帝王蟹特产品类：其它售卖方式：单品",

"categoryId": 7,

"price": 222,

"stock": 222,

"status": 1,

"createTime": "2019-12-28T08:06:34.000+0000",

"updateTime": "2020-02-10T16:05:05.000+0000"

},

{

"id": 25,

"name": "新疆库尔勒克伦生无籽红提 国产新鲜红提葡萄 提子 5斤装",

"image": "http://127.0.0.1:8083/images/hongti.jpg",

"detail": "商品毛重：2.5kg商品产地：中国大陆货号：XZL201909002重量：2000-3999g套餐份量：2人份国产/进口：国产是否有机：非有机单箱规格：3个装，4个装，5个装类别：红提包装：简装原产地：中国大陆售卖方式：单品",

"categoryId": 28,

"price": 222,

"stock": 222,

"status": 1,

"createTime": "2019-12-28T08:06:34.000+0000",

"updateTime": "2020-02-10T16:44:05.000+0000"

},

{

"id": 26,

"name": "越南进口红心火龙果 4个装 红肉中果 单果约330-420g",

"image": "http://127.0.0.1:8083/images/hongxinhuolongguo.jpg",

"detail": "商品毛重：1.79kg商品产地：越南重量：1000-1999g类别：红心火龙果包装：简装国产/进口：进口",

"categoryId": 28,

"price": 222,

"stock": 222,

"status": 1,

"createTime": "2019-12-28T08:06:34.000+0000",

"updateTime": "2020-02-10T16:44:11.000+0000"

}

],

"pageNum": 1,

"pageSize": 10,

"size": 10,

"startRow": 1,

"endRow": 10,

"pages": 2,

"prePage": 0,

"nextPage": 2,

"isFirstPage": true,

"isLastPage": false,

"hasPreviousPage": false,

"hasNextPage": true,

"navigatePages": 8,

"navigatepageNums": [

1,

2

],

"navigateFirstPage": 1,

"navigateLastPage": 2

}

}

### 商品详情

|  |  |
| --- | --- |
| 请求地址 | /product/detail |
| 请求方式 | GET |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| id | 商品ID | 2 |  |

请求示例

/product/detail?id=2

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": {

"id": 2,

"name": "澳洲进口大黑车厘子大樱桃包甜黑樱桃大果多汁 500g 特大果",

"image": "http://127.0.0.1:8083/images/chelizi2.jpg",

"detail": "商品毛重：1.0kg货号：608323093445原产地：智利类别：美早热卖时间：1月，11月，12月国产/进口：进口售卖方式：单品",

"categoryId": 14,

"price": 50,

"stock": 100,

"status": 1,

"createTime": "2019-12-18T08:08:15.000+0000",

"updateTime": "2020-02-10T16:08:25.000+0000"

}

}

# 购物车模块（都是前台的）

## 1 购物车列表

|  |  |
| --- | --- |
| 请求地址 | /cart/list |
| 请求方式 | GET |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| 无 |  |  |  |

请求示例

/cart/list

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": [

{

"id": 5,

"productId": 3,

"userId": 9,

"quantity": 1,

"selected": 1,

"price": 1000,

"totalPrice": 1000,

"productName": "茶树菇 美味菌菇 东北山珍 500g",

"productImage": "http://127.0.0.1:8083/images/chashugu.jpg"

}

]

}

## 2 添加商品到购物车

|  |  |
| --- | --- |
| 请求地址 | /cart/add |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| productId | 商品ID | 5 |  |
| count | 数量 | 1 |  |

请求示例

/cart/add?productId=5&count=1

返回的是“购物车列表”

## 3 更新购物车某个商品的数量

|  |  |
| --- | --- |
| 请求地址 | /cart/update |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| productId | 商品ID | 5 |  |
| count | 数量 | 1 |  |

请求示例

/cart/update?productId=5&count=1

返回的是“购物车列表”

## 4 删除购物车的某个商品

|  |  |
| --- | --- |
| 请求地址 | /cart/delete |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| productId | 商品ID | 5 |  |

请求示例

/cart/delete?productId=5

返回的是“购物车列表”

## 5 选中/不选中购物车的某个商品

|  |  |
| --- | --- |
| 请求地址 | /cart/select |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| productId | 商品ID | 5 |  |
| selected | 是否选中 | 1 | 0 是不选中，1 是选中 |

请求示例

/cart/select?productId=2&selected=1

返回的是“购物车列表”

## 6 全选/全不选购物车的某个商品

|  |  |
| --- | --- |
| 请求地址 | /cart/selectAll |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| selected | 是否选中 | 1 | 0 是不选中，1 是选中 |

请求示例

/cart/selectAll?selected=1

返回的是“购物车列表”

# 订单模块

## 前台显示

### 前台：创建订单

|  |  |
| --- | --- |
| 请求地址 | /order/create |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| receiverName | 收件人姓名 | 小慕 |  |
| receiverMobile | 收件人电话 | 18888888888 |  |
| receiverAddress | 收件人地址 | 中国慕城 |  |

请求示例

/order/create

body:

{"receiverName":"小慕","receiverMobile":"18888888888","receiverAddress":"中国慕城"}

这三个参数都是必传

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": orderNo

}

### 前台：订单详情

|  |  |
| --- | --- |
| 请求地址 | /order/detail |
| 请求方式 | GET |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| orderNo | 订单号 | 101442166222 |  |

请求示例

/order/detail?orderNo=101442166222

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": {

"orderNo": "116214445684",

"userId": 9,

"totalPrice": 1000,

"receiverName": "小慕",

"receiverMobile": "18888888888",

"receiverAddress": "中国慕城",

"orderStatus": 10,

"postage": 0,

"paymentType": 1,

"deliveryTime": null,

"payTime": null,

"endTime": null,

"createTime": "2020-02-11T08:21:44.000+0000",

"orderItemVOList": [

{

"orderNo": "116214445684",

"productName": "茶树菇 美味菌菇 东北山珍 500g",

"productImg": "http://127.0.0.1:8083/images/chashugu.jpg",

"unitPrice": 1000,

"quantity": 1,

"totalPrice": 1000

}

],

"orderStatusName": "未付款（初始状态）"

}

}

### 前台：订单列表

|  |  |
| --- | --- |
| 请求地址 | /order/list |
| 请求方式 | GET |

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| pageNum | 页数 | 1 |  |
| pageSize | 每页条数 | 10 |  |

请求示例

/order/list?pageNum=1&pageSize=10

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": {

"total": 1,

"list": [

{

"orderNo": "116214445684",

"userId": 9,

"totalPrice": 1000,

"receiverName": "小慕",

"receiverMobile": "18888888888",

"receiverAddress": "中国慕城",

"orderStatus": 10,

"postage": 0,

"paymentType": 1,

"deliveryTime": null,

"payTime": null,

"endTime": null,

"createTime": "2020-02-11T08:21:44.000+0000",

"orderItemList": [

{

"orderNo": "116214445684",

"productName": "茶树菇 美味菌菇 东北山珍 500g",

"productImg": "http://127.0.0.1:8083/images/chashugu.jpg",

"unitPrice": 1000,

"quantity": 1,

"totalPrice": 1000

}

],

"orderStatusName": "未付款（初始状态）"

}

],

"pageNum": 1,

"pageSize": 10,

"size": 1,

"startRow": 1,

"endRow": 1,

"pages": 1,

"prePage": 0,

"nextPage": 0,

"isFirstPage": true,

"isLastPage": true,

"hasPreviousPage": false,

"hasNextPage": false,

"navigatePages": 8,

"navigatepageNums": [

1

],

"navigateFirstPage": 1,

"navigateLastPage": 1

}

}

### 前台：取消订单

|  |  |
| --- | --- |
| 请求地址 | /order/cancel |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| orderNo | 订单号 | 101442166222 |  |

请求示例

/order/cancel?orderNo=101442166222

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": null

}

### 生成支付二维码

在支付的时候显示的二维码

|  |  |
| --- | --- |
| 请求地址 | /order/qrcode |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| orderNo | 订单号 | 101442166222 |  |

请求示例

/order/cancel?orderNo=101442166222

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": "127.0.0.1:8082/images/101442166222.png"

}

### 前台：支付订单

|  |  |
| --- | --- |
| 请求地址 | /pay |
| 请求方式 | GET |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| orderNo | 订单号 | 101442166222 |  |

请求示例

/pay?orderNo=101442166222

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": null

}

## 后台管理

### 后台：订单列表

|  |  |
| --- | --- |
| 请求地址 | /admin/order/list |
| 请求方式 | GET |

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| pageNum | 页数 | 1 |  |
| pageSize | 每页条数 | 10 |  |

请求示例

/admin/order/list?pageNum=1&pageSize=10

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": {

"total": 1,

"list": [

{

"orderNo": "116214445684",

"userId": 9,

"totalPrice": 1000,

"receiverName": "小慕",

"receiverMobile": "18888888888",

"receiverAddress": "中国慕城",

"orderStatus": 10,

"postage": 0,

"paymentType": 1,

"deliveryTime": null,

"payTime": null,

"endTime": null,

"createTime": "2020-02-11T08:21:44.000+0000",

"orderItemList": [

{

"orderNo": "116214445684",

"productName": "茶树菇 美味菌菇 东北山珍 500g",

"productImg": "http://127.0.0.1:8083/images/chashugu.jpg",

"unitPrice": 1000,

"quantity": 1,

"totalPrice": 1000

}

],

"orderStatusName": "未付款（初始状态）"

}

],

"pageNum": 1,

"pageSize": 1,

"size": 1,

"startRow": 0,

"endRow": 0,

"pages": 1,

"prePage": 0,

"nextPage": 0,

"isFirstPage": true,

"isLastPage": true,

"hasPreviousPage": false,

"hasNextPage": false,

"navigatePages": 8,

"navigatepageNums": [

1

],

"navigateFirstPage": 1,

"navigateLastPage": 1

}

}

### 后台：订单发货

|  |  |
| --- | --- |
| 请求地址 | /admin/order/delivered |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| orderNo | 订单号 | 101442166222 |  |

请求示例

/admin/order/delivered?orderNo=118213761282

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": null

}

## 前后台通用

### 订单完结

|  |  |
| --- | --- |
| 请求地址 | /order/finish |
| 请求方式 | POST |

参数

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 参数含义 | 示例 | 备注 |
| orderNo | 订单号 | 101442166222 |  |

请求示例

/order/finish?orderNo=118213761282

返回示例

{

"status": 10000,

"msg": "SUCCESS",

"data": null

}