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用户登陆/注销模块（含管理员）

回复准则：

id 大于等于 1 成功， id→-1 失败

注册账号

发送注册请求，获得验证码

Ajax 数据：

all.account = "1220123963@qq.com";

url: "http://localhost:8080/unusedgoods/user_registered",

Ajax 数据：

all.account = "1220123963@qq.com";

all.reqcode = "107700";

all.password = "999999"

url: "http://localhost:8080/unusedgoods/user_add",

失败/成功略

重置密码

发送请求：

Ajax 数据：

all.account = "1220123963@qq.com";

url: "http://localhost:8080/unusedgoods/user_retrievePassword",

失败/成功略

Ajax 数据：

all.account = "1220123963@qq.com";

all.reqcode = "107700";

all.password = "999999"

url: "http://localhost:8080/unusedgoods/user_add",

失败/成功略 password新密码

用户/管理员登录 URL 不同

ajax 数据

```
all = {};  
all.account = "250";  
all.password = "250";  
all.reqcode = "18818";  
url: "http://localhost:8080/unusedgoods/login_userIn"  
url: "http://localhost:8080/unusedgoods/login_adminIn"
```

返回数据:

成功:

```
{"id":6,"url":"http://localhost:8080/unusedgoods/upload/headIm  
gs/default_headImage.jpg","value":"fgd"}  
{"id":1,"url":"1","value":"qq"} url表示权限等级 1→超级管理员  
2→普通管理员
```

失败:

```
{"id":-1,"url":"","value":"密码错误"} id为-1表示失败, value是原因,  
包括: [REDACTED]
```

用户注销(管理员和用户)

http://localhost:8080/unusedgoods/login_out

```
{"id":1,"url":"","value":"閩€鍏堝垜"}  
id → 1 成功, id → -1 失败
```

管理员列表 超级管理员除外

url: "http://localhost:8080/unusedgoods/admin_getAllAdmin?start=1",

```
{  
  "allPageCount":2,  
  "currentPageCount":1,  
  "list": [  
    {  
      "id":11,  
      "nickname":"p",  
      "permit":2
```

```
}  
]  
}
```

查看当前用户信息

http://localhost:8080/unusedgoods/login_currentInfo

返回内容

普通用户

成功 id: 用户编号 value: 昵称 url: 头像

```
{"id":5,"url":"http://localhost:8080/unusedgoods/upload/headImgs/default_headImage.jpg","value":"fedff"}
```

失败 id=-1 value:原因

```
{"id":-1,"url":"","value":"婁℃浚璽儿垌鐳海綽"}
```

管理员

在成功情况下 url 表示权限等级 1→超级管理员 2→普通管理员

管理员注册 只能由超级管理员添加

ajax 数据

```
all = {};
```

```
all.account = "250";
```

```
all.password = "250";
```

```
all.reqcode = "18818";
```

```
url: "http://localhost:8080/unusedgoods/admin_add"
```

成功

```
{"id":1,"url":"","value":"操作成功"}
```

失败 id为-1 value为原因

```
{"id":-1,"url":"","value":"操作成功"}
```

管理员审核商品 通过/打回（可以 ajax,可以直接访问，前提是管理员登录）

通过:

```
url: "http://localhost:8080/unusedgoods/admin_pass?id=14"
```

id 为商品号

返回:

成功

```
{"id":1,"url":"","value":"操作成功"}
```

失败 id为-1 value为原因

```
{"id":-1,"url":"","value":"操作成功"}
```

打回:

打回后的商品直接会被下架

url: "http://localhost:8080/unusedgoods/admin_refuse?id=15"

id 为商品号

返回:

成功

```
{"id":1,"url":"","value":"操作成功"}
```

失败 id为-1 value为原因

```
{"id":-1,"url":"","value":"操作成功"}
```

管理员查看自己审核商品的审核日志

url: "http://localhost:8080/unusedgoods/admin_verifyGood"

成功 可能为空, 没有审批过 []

```
[
  {
    "adminId":1,
    "adminName":"qq",
    "date":"2017-11-23 11:26:42",
    "goodsName":"ss",
    "id":7,
    "result":"通过"
  },
  {
    "adminId":1,
    "adminName":"qq",
    "date":"2017-11-19 21:05:23",
    "goodsName":"xx",
    "id":2,
    "result":"通过"
  }
]
```

失败 未登录

```
{"id":-1,"url":"","value":"请先登录"}
```

查看管理员列表 仅限于超级管理员 权限值为 1

url: "http://localhost:8080/unusedgoods/login_adminIn"

成功 没有超级管理员的信息

```
[
  {
    "id":2,
    "nickname":"er",
    "permit":2
  },
  {
    "id":3,
    "nickname":"www",
    "permit":2
  }
]
```

失败 未登录或者权限不足

```
{"id":-1,"url":"","value":"请先登录"}
```

查看所有审批日志

url: "http://localhost:8080/unusedgoods/admin_getAllVerifyLog?start=3"

start表示开始item序号，最后一项的adminId代表一共多少页，id是当前开始的序列号，从0开始，每次10条。

```
[
  {
    "adminId":2,
    "adminName":"er",
    "date":"2017-11-19 21:12:20",
    "goodsName":"zz",
    "id":4,
    "result":"打回"
  },
  {
    "adminId":0,
    "adminName":"",
    "date":"",
    "goodsName":"",
    "id":3,
    "result":""
  }
]
```

```
}  
]
```

用户更新个人信息

数据格式：表单提交

```
<form action="user_update" method="post"  
enctype="multipart/form-data">  
  <input type="hidden" name="id" value = "1"/>  
  昵称: <input type="text" name="nickname" /><br/>  
  QQ: <input type="text" name="qq"/><br/>  
  微信: <input type="text" name="weixin"/><br/>  
  电话: <input type="text" name="phone"/><br/>  
  头像: <input type="file" name="headImg"/><br/>  
  <input type="submit" value="提交" >  
</form>
```

得到当前登录用户的联系方式

url: "http://localhost:8080/unusedgoods/user_currentUserContact"

成功(必须先登录):

```
[  
  {  
    "contact": "11",  
    "name": "QQ"  
  },  
  {  
    "contact": "11",  
    "name": "微信"  
  },  
  {  
    "contact": "11",  
    "name": "电话"  
  }  
]
```

失败 省略

商品模块

用户收藏商品

url: "http://localhost:8080/unusedgoods/user_collection?id=1"

id 表示商品id号

成功/失败 省略

搜索结果

currentPageCount 从 0 开始编号

```
{
  "allPageCount":2,
  "currentPageCount":1,
  "list":[
    {
      "classification":"sdsd",
      "id":25,
      "imageUrl": "http://localhost:8080/unusedgoods/upload/goodsImgs/8ed1a9a5e4b44a7784b54809bc996ec6919015798960876806.jpg",
      "name":"dcfkmsf",
      "originalPrice":22,
      "ownerId":5,
      "ownerName":"fedff",
      "price":18,
      "status":1,
      "uploadTime":"2017-12-10 15:16:45"
    },
    {
      "classification":"sdsd",
      "id":26,
      "imageUrl": "http://localhost:8080/unusedgoods/upload/goodsImgs/8ed1a9a5e4b44a7784b54809bc996ec6919015798960876806.jpg",
      "name":"dcfkmsf",
      "originalPrice":22,
      "ownerId":5,
      "ownerName":"fedff",
      "price":18,
      "status":1,
      "uploadTime":"2017-12-10 15:16:45"
    }
  ]
}
```

```
}  
]  
}
```

综合推荐

url: "http://localhost:8080/unusedgoods/home_recommend",

我的商品在热卖的 登录状态

url: "http://localhost:8080/unusedgoods/goods_ownPostList?start=1",
start 是编号, 从 0 开始

```
{  
  "allPageCount":2,  
  "currentPageCount":0,  
  "list":[  
    {  
      "classification":"书",  
      "id":4,  
      "imageUrl":"",  
      "name":"t",  
      "originalPrice":22,  
      "ownerId":2,  
      "ownerName":"ee",  
      "price":6,  
      "status":1,  
      "uploadTime":"2017-11-10 15:24:23"  
    },  
    {  
      "classification":"书籍 1",  
      "id":3,  
      "imageUrl":"",  
      "name":"r",  
      "originalPrice":22,  
      "ownerId":2,  
      "ownerName":"ee",  
      "price":4,  
      "status":1,  
      "uploadTime":"2017-11-15 15:24:12"  
    },  
  ],  
}
```

```
{
  "classification": "书籍 1",
  "id": 5,
  "imageUrl": "http://localhost:8080/unusedgoods/upload/goodsImgs/8ed1a9a5e4b44a7784b54809bc996ec6919015798960876806.jpg",
  "name": "yy",
  "originalPrice": 22,
  "ownerId": 2,
  "ownerName": "ee",
  "price": 7,
  "status": 1,
  "uploadTime": "2017-11-16 15:24:17"
}
]
```

我的商品已经下架 登录状态

url: "http://localhost:8080/unusedgoods/goods_ownUnderShelfList?start=1",
start 是编号, 从 0 开始

```
{
  "allPageCount": 2,
  "currentPageCount": 0,
  "list": [
    {
      "classification": "书籍 1",
      "id": 12,
      "imageUrl": "http://localhost:8080/unusedgoods/upload/goodsImgs/8ed1a9a5e4b44a7784b54809bc996ec6919015798960876806.jpg",
      "name": "zz",
      "originalPrice": 0,
      "ownerId": 2,
      "ownerName": "ee",
      "price": 4,
      "status": 1,
      "underShelfTime": "2017-11-19 21:16:34",
      "uploadTime": "2017-09-26 15:25:12"
    }
  ]
}
```

收藏且上架的商品

```
url: "http://localhost:8080/unusedgoods/goods_ownCollect?start=1",
{
  "allPageCount":2,
  "currentPageCount":0,
  "list":[
    {
      "classification":"书籍 1",
      "id":9,
      "imageUrl":"",
      "name":"pp",
      "originalPrice":22,
      "ownerId":2,
      "ownerName":"ee",
      "price":3,
      "status":2,
      "uploadTime":"2017-12-05 15:24:50"
    },
    {
      "classification":"书",
      "id":4,
      "imageUrl":"",
      "name":"t",
      "originalPrice":22,
      "ownerId":2,
      "ownerName":"ee",
      "price":6,
      "status":2,
      "uploadTime":"2017-11-10 15:24:23"
    }
  ]
}
```

收藏且下架的商品

```
url: "http://localhost:8080/unusedgoods/goods_ownCollectUnderShelf?start=1",
{
  "allPageCount":2,
  "currentPageCount":1,
  "list":[]
}
```

```

    {
      "classification": "书籍 1",
      "id": 32,
      "imageUrl": "http://localhost:8080/unusedgoods/upload/goodsImgs/8ed1a9a5e4b44a7784b54809bc996ec6919015798960876806.jpg",
      "name": "e",
      "originalPrice": 0,
      "ownerId": 2,
      "ownerName": "ee",
      "price": 3,
      "status": 1,
      "underShelfTime": "2017-12-06 18:51:52",
      "uploadTime": "2017-11-29 18:53:21"
    },
    {
      "classification": "书籍 1",
      "id": 30,
      "imageUrl": "http://localhost:8080/unusedgoods/upload/goodsImgs/8ed1a9a5e4b44a7784b54809bc996ec6919015798960876806.jpg",
      "name": "qq",
      "originalPrice": 0,
      "ownerId": 2,
      "ownerName": "ee",
      "price": 1,
      "status": 1,
      "underShelfTime": "2017-12-14 18:49:43",
      "uploadTime": "2017-12-22 18:49:20"
    }
  ]
}

```

待审核的商品

url: "http://localhost:8080/unusedgoods/goods_noPass?start=1",

```

{
  "allPageCount": 4,
  "currentPageCount": 1,
  "list": [
    {
      "address": "wwsw",
      "classification": "书籍 1",
      "collectorCount": 1,

```

```
    "contacts": [
    ],
    "id": 3,
    "imageUrl": "",
    "imageUrls": [
        "http://localhost:8080/unusedgoods/upload/goodsImgs/8ed1a9a5e4b44a7784b54809bc996ec6919015798960876806.jpg",
        "http://localhost:8080/unusedgoods/upload/goodsImgs/8ed1a9a5e4b44a7784b54809bc996ec6919015798960876806.jpg",
        "http://localhost:8080/unusedgoods/upload/goodsImgs/8ed1a9a5e4b44a7784b54809bc996ec6919015798960876806.jpg"
    ],
    "introduction": "fgdgd",
    "isCollecte": false,
    "name": "r",
    "originalPrice": 22,
    "ownerId": 2,
    "ownerName": "ee",
    "price": 4,
    "status": 0,
    "uploadTime": "2017-11-15 15:24:12"
  }
]
}
```

取消收藏（下架/没有下架）

http://localhost:8080/unusedgoods/goods_cancelCollection?id=1

删除下架商品

http://localhost:8080/unusedgoods/goods_deleteUnderShelfGoods?id=12

下架在售商品

http://localhost:8080/unusedgoods/goods_underShelfGoods?id=28

添加商品

```
<form action="goods_addGoods" method="post"
enctype="multipart/form-data">
    名字: <input type="text" name="goods.name" /><br/>
    现价: <input type="number" name="goods.price"/><br/>
    原价: <input type="number"
name="goods.originalPrice"/><br/>
    介绍: <input type="text" name="goods.introduction"/><br/>
    类型: <input type="text"
name="goods.classification"/><br/>
    交易地址: <input type="text" name="goods.address"/><br/>
    图片: <input type="file" name="images"/><br/>
    图片: <input type="file" name="images"/><br/>
    图片: <input type="file" name="images"/><br/>
    图片: <input type="file" name="images"/><br/>
    <input type="submit" value="提交" >
```

</form>

商品图片必须超过一张

返回信息省略 成功/失败

查看用户上传的商品

```
url: "http://localhost:8080/unusedgoods/goods_ownPostList",
[
    {
        "classification": "qqeeqqe",
        "id": 19,
        "imageUrl": "http://localhost:8080/unusedgoods/upload/goodsImgs/dac7c
e7d3d054a689d1e89d04a89ea01psb (7).jpg",
        "name": "sdsda",
        "ownerId": 1,
        "ownerName": "11",
        "price": 12,
        "status": 1,
        "uploadTime": "2017-11-23 16:59:12"
    },
    {
        "classification": "书籍 1",
        "id": 13,
        "imageUrl": "",
        "name": "ww",
```

```
        "ownerId":1,
        "ownerName":"11",
        "price":9,
        "status":1,
        "uploadTime":"2017-10-03 15:25:23"
    }
]
```

查询下架的商品（用户登录）

url: http://localhost:8080/unusedgoods/goods_ownUnderShelfList

返回结果

```
[
    {
        "classification":"书籍 1",
        "id":12,
        "imageUrl":"",
        "name":"zz",
        "ownerId":1,
        "ownerName":"11",
        "price":4,
        "status":1,
        "underShelfTime":"2017-11-19 21:16:34",
        "uploadTime":"2017-09-26 15:25:12"
    },
    {
        "classification":"书籍 1",
        "id":15,
        "imageUrl":"",
        "name":"ff",
        "ownerId":1,
        "ownerName":"11",
        "price":8,
        "status":1,
        "underShelfTime":"2017-11-23 11:31:47",
        "uploadTime":"2017-10-19 15:25:40"
    }
]
```


查看商品详情

url: http://localhost:8080/unusedgoods/goods_detail?id=19

id 表示商品号，当商品未通过审批只有商品拥有者和管理员才能查看详情成功：

```
{
  "address": "weqeq",
  "classification": "qeeqqe",
  "collectorCount": 0,
  "id": 19,
  "imageUrl": "",
  "imageUrls": [
    "http://localhost:8080/unusedgoods/upload/goodsImgs/dac7ce7d3d054a689d1e89d04a89ea01psb (7).jpg"
  ],
  "introduction": "wewewewewewew",
  "isCollecte": false,
  "isLike": false,
  "name": "sdsda",
  "originalPrice": 12,
  "ownerId": 1,
  "ownerName": "11",
  "price": 12,
  "status": 0,
  "uploadTime": "2017-11-23 16:59:12"
}
```

imageUrls 可能有多条。

失败 null

条件查询

```
all.classification = "书籍 1"; //种类
all.keywords = ""; //关键字 长度必须大于 1 否则可以去掉
all.min = "1"; //价格最小值
all.max = ""; //价格最大值
all.start = "2"; //开始项序号， 分页
url: "http://localhost:8080/unusedgoods/goods_search"
```

返回结果

```
[
  {
    "classification": "书籍 1",
    "id": 14,
```

```

        "imageUrl": "",
        "name": "ss",
        "ownerId": 2,
        "ownerName": "ee",
        "price": 10,
        "status": 1,
        "uploadTime": "2017-11-21 15:25:32"
    },
    {
        "classification": "",
        "id": 2,
        "imageUrl": "",
        "name": "",
        "ownerId": 2,
        "ownerName": "",
        "price": 0,
        "status": 0,
        "uploadTime": ""
    }
]

```

推荐，需要物品的 id 返回 4 个，可能会少于 4 个

```

url: "http://localhost:8080/unusedgoods/goods_recommend?id=5",
[
    {
        "classification": "书籍 1",
        "id": 6,
        "imageUrl": "",
        "name": "uu",
        "ownerId": 3,
        "ownerName": "rr",
        "price": 8,
        "status": 1,
        "uploadTime": "2017-11-30 15:24:29"
    },
    {
        "classification": "书籍 1",
        "id": 10,
        "imageUrl": "",
        "name": "cc",
        "ownerId": 1,

```

```

        "ownerName": "11",
        "price": 6,
        "status": 1,
        "uploadTime": "2017-10-31 15:25:00"
    },
    {
        "classification": "书籍 1",
        "id": 7,
        "imageUrl": "",
        "name": "ii",
        "ownerId": 1,
        "ownerName": "11",
        "price": 9,
        "status": 1,
        "uploadTime": "2017-12-01 15:24:36"
    },
    {
        "classification": "书籍 1",
        "id": 8,
        "imageUrl": "",
        "name": "oo",
        "ownerId": 2,
        "ownerName": "ee",
        "price": 5,
        "status": 1,
        "uploadTime": "2017-12-03 15:24:44"
    }
]

```

分类查询（可以如 **search** 填写 **query** 进行复杂查询）

按照价格 flag=1 从大到小 否则 从小到大

url: "http://localhost:8080/unusedgoods/goods_byPrice?flag=1",

按照时间

url: "http://localhost:8080/unusedgoods/goods_byDate",

按照收藏量

url: "http://localhost:8080/unusedgoods/goods_byCollection",

得到卖家的联系方式

url: "http://localhost:8080/unusedgoods/goods_contact?id=20",
返回格式
[{"contact": "11", "name": "QQ"}, {"contact": "11", "name": "微信"}, {"contact": "11", "name": "电话"}]

管理员获得未审批商品列表 （管理员登录状态）

url: "http://localhost:8080/unusedgoods/goods_noPass?start=1",
start 是分页 最后一个 ownerId 表示总页数, id 表示开始项
成功的结果:

```
[
  {
    "classification": "书籍 1",
    "id": 13,
    "imageUrl": "",
    "name": "ww",
    "ownerId": 1,
    "ownerName": "11",
    "price": 9,
    "status": 1,
    "uploadTime": "2017-10-03 15:25:23"
  },
  {
    "classification": "",
    "id": 0,
    "imageUrl": "",
    "name": "",
    "ownerId": 1,
    "ownerName": "",
    "price": 0,
    "status": 0,
    "uploadTime": ""
  }
]
```

失败省略

意见模块

提交意见（用户登录）

```
all = {};  
all.content = "书籍 1";  
url: "http://localhost:8080/unusedgoods/suggestion_submit",  
成功/失败省略
```

查看未读意见条数（管理员登录）

http://localhost:8080/unusedgoods/suggestion count
成功 value 条数
{ "id":1, "url": "", "value": "1" }

查看未读意见内容（管理员登录）

http://localhost:8080/unusedgoods/suggestion unread?start=1
成功：最后一项是分页信息 id 开始序列号 fromName 总页数
[
 {
 "content": "书籍 1",
 "date": "2017-11-24 09:50:08",
 "fromName": "11",
 "id": 1
 },
 {
 "content": "",
 "date": "",
 "fromName": "0",
 "id": 1
 }
]

查看所有意见（管理员登录）

url:

"http://localhost:8080/unusedgoods/suggestion_all?start=1",
start 分页 最后一项是分页信息 id 开始序列号 fromName 总页数

```
[
  {
    "content": "阿信",
    "date": "2017-11-15 10:00:09",
    "fromName": "11",
    "id": 3
  },
  {
    "content": "书籍 1",
    "date": "2017-11-24 09:50:08",
    "fromName": "11",
    "id": 1
  },
  {
    "content": "书籍 1",
    "date": "2017-11-24 09:55:17",
    "fromName": "11",
    "id": 2
  },
  {
    "content": "",
    "date": "",
    "fromName": "0",
    "id": 1
  }
]
```

留言模块

给卖家留言（登录状态）

```
all.id = 3;
all.content = "书籍 1";
url: "http://localhost:8080/unusedgoods/user_addDialog",
注意 id 是卖家的 id 也就是 goods 的 ownerId
成功失败省略
```

查看留言

url: "http://localhost:8080/unusedgoods/user_listDialog?start=1",

start 是编号, 从 0 开始

list 中的 id 是对话对象的 id

```
{
  "allPageCount":2,
  "currentPageCount":1,
  "list":[
    {
      "contents":[
        {
          "content":"书籍 1",
          "date":"2017-12-15 22:03:34",
          "roleA":"12",
          "roleB":"qq"
        },
        {
          "content":"书籍 1",
          "date":"2017-12-15 22:03:34",
          "roleA":"12",
          "roleB":"qq"
        }
      ],
      "id":10
    }
  ]
}
```

给用户的留言条数 登录状态

http://localhost:8080/unusedgoods/user_dialogCount

成功结果 value 表示条数

```
{"id":1,"url":"","value":"5"}
```

失败省略

查看未读的留言

url: "http://localhost:8080/unusedgoods/user_listDialog",
成功

```
[
  {
    "contents": [
      {
        "content": "书籍 1",
        "date": "2017-11-24 10:49:54",
        "roleA": "11",
        "roleB": "ee"
      },
      {
        "content": "书籍 1",
        "date": "2017-11-24 11:05:17",
        "roleA": "11",
        "roleB": "ee"
      },
      {
        "content": "书籍 1",
        "date": "2017-11-24 11:07:40",
        "roleA": "11",
        "roleB": "ee"
      },
      {
        "content": "书籍 1",
        "date": "2017-11-24 11:09:33",
        "roleA": "11",
        "roleB": "ee"
      }
    ],
    "id": 2
  },
  {
    "contents": [
      {
        "content": "书籍 1",
        "date": "2017-11-24 11:10:45",
        "roleA": "11",
        "roleB": "rr"
      }
    ],
    "id": 3
  }
]
```


