接口文档

以下参数是使用postman调用， 参数格式是x-www-form-urlencoded

返回都是采用以下格式:

{

“code”:xxx,

“status”:”xxx",

“message":"xxx"

}

用户(user)的接口:

1:用户注册:

url: http://localhost:8080/design/user/register.do

method: POST

参数:

account: account

password: password

name: name

telephone: telephone

返回:

{

"code": 200,

"status": "ok",

"message": "登录成功/账号已经存在/账号或密码包含空格"

}

2:用户登录:

url: http://localhost:8080/design/user/login.do

method: POST

参数:

account: account

password: password

返回:

{

"code": 200,

"status": "ok",

"message": "登录成功/密码错误/账号不存在"

}

3:获取用户信息:

url: http://localhost:8080/design/user/get\_person.do

method: POST

参数:

account: account

返回:

{

"code": 200,

"status": "ok",

"message": "该用户不存在"

}

{

"code": 200,

"status": "ok",

"message": {

"id": 3,

"account": "newAcc",

"password": "d8mf5hssd8liitg6ucv1pcvbq52r0l1e",

"name": "isWho",

"telephone": "telephone"

}

}

4:更改密码：

url: http://localhost:8080/design/user/forget\_password.do

method: POST

参数: account: account

oldPassword: oldPassword

newPassword: newPassword

返回：

{

"code": 200,

"status": "ok",

"message": "密码修改成功/输入的基本信息不正确/账号不存在"

}

5:忘记密码：

url: http://localhost:8080/design/user/change\_password.do

method: POST

参数:

account: account

password: password

name: name

telephone: telephone

返回：

{

"code": 200,

"status": "ok",

"message": "密码修改成功/旧密码输入错误/账号不存在"

}

6:更改用户信息：

url: http://localhost:8080/design/user/update\_person.do

method: POST

参数:

account: account

password: password

name: name

telephone: telephone

返回：

{

"code": 200,

"status": "ok",

"message": "账号不存在/输入的基本信息不正确/基本信息修改成功"

}

7:大食堂订餐：

url: http://localhost:8080/design/user/update\_person.do

method: POST

参数:

account: account

password: password

name: name

telephone: telephone

返回：

{

"code": 200,

"status": "ok",

"message": {

"id": 3,

"account": "newAcc",

"password": "-caou3n22ki6oveam3h5kg95889p926bs",

"name": "isWho?",

"telephone": "telephone"

}

}

8:更改用户信息：

url: http://localhost:8080/design/user/update\_person.do

method: POST

参数: account: account

password: password

name: name

telephone: telephone

返回： {

"code": 200,

"status": "ok",

"message": "账号不存在/输入的基本信息不正确/基本信息修改成功"

}

9:获取用户信息：

url: http://localhost:8080/design/user/getPerson.do

method: POST

参数: account: account

password: password

name: name

telephone: telephone

返回：

{

"code": 200,

"status": "ok",

"message": "账号不存在/输入的基本信息不正确/基本信息修改成功"

}

厨师(cooker)的接口:

1:插入菜单:

url: http://localhost:8080/design/cooker/add\_menu.do

method: POST

参数:

name:name

type:type

price:price

season:season

返回:

{

"code": 200,

"status": "ok",

"message": "插入新菜品成功"

}

2:查询菜单数量:

url: http://localhost:8080/design/cooker/get\_menu\_number.do

method: GET

返回:

{

"code": 200,

"status": "ok",

"message": {

"number": "xxx"

}

}

3:移除菜单:

url: http://localhost:8080/design/cooker/remove\_menu.do

method: POST

参数:

id:id

name:name

返回:

{

"code": 200,

"status": "ok",

"message": "删除菜品成功"

}

{

"code": 200,

"status": "ok",

"message": "该菜品不存在"

}

4:更新菜单:

url: http://localhost:8080/design/cooker/update\_menu.do

method: POST

参数:

id:id

name:name

type:type

price:price

season:season

返回:

{

"code": 200,

"status": "ok",

"message": "更新菜品成功"

}

5:查询菜单某个菜品的具体信息:

url: http://localhost:8080/design/cooker/check\_detail.do

method: POST

参数:

id:id

name:name

type:type

price:price

season:season

返回:

{

"code": 200,

"status": "ok",

"message": {

"id": 4,

"name": "name4",

"type": "type2",

"price": 123,

"season": "sea"

}

}

{

"code": 200,

"status": "ok",

"message": "该菜品不存在"

}

6:分页查询菜单:

url: http://localhost:8080/design/cooker/select\_menu.do

method: POST

参数:

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 1,

"name": "name",

"type": "type?",

"price": 133,

"season": "Sps"

},

{

"id": 2,

"name": "name",

"type": "type",

"price": 13,

"season": "Sp"

}

]

}

7:按照name模糊分页查询菜单:

url: http://localhost:8080/design/cooker/select\_menu\_by\_name.do

method: POST

参数:

name:name

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 1,

"name": "name",

"type": "type?",

"price": 133,

"season": "Sps"

},

{

"id": 5,

"name": "name1",

"type": "type1",

"price": 12,

"season": "sea"

}

]

}

8:按照season模糊分页查询菜单:

url: http://localhost:8080/design/cooker/select\_menu\_by\_season.do

method: POST

参数:

season:season

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 4,

"name": "name4",

"type": "type2",

"price": 123,

"season": "sea"

},

{

"id": 5,

"name": "name1",

"type": "type1",

"price": 12,

"season": "sea"

}

]

}

9:按照type模糊分页查询菜单:

url: http://localhost:8080/design/cooker/select\_menu\_by\_type.do

method: POST

参数:

type:type

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 2,

"name": "name",

"type": "type",

"price": 13,

"season": "Sp"

},

{

"id": 3,

"name": "third",

"type": "type",

"price": 13,

"season": "Sp"

}

]

}

10:查询大食堂菜单数量:

url: http://localhost:8080/design/cooker/get\_public\_number.do

method: GET

返回:

{

"code": 200,

"status": "ok",

"message": {

"number": "xxx"

}

}

11:在大菜单中选取食堂菜单:

url: http://localhost:8080/design/cooker/select\_menu\_as\_public.do

method: POST

参数:

id:id

返回:

{

"code": 200,

"status": "ok",

"message": "选择成功"

}

12:移除食堂菜单:

url: http://localhost:8080/design/cooker/remove\_menu\_public.do

method: POST

参数:

id:id

返回:

{

"code": 200,

"status": "ok",

"message": "移出成功"

}

13:分页查询食堂菜单:

url: http://localhost:8080/design/cooker/select\_public\_menus.do

method: POST

参数:

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 1,

"menuId": 1,

"name": "name",

"type": "type?",

"price": 133,

"season": "Sps"

}

]

}

14:按照季节分页查询食堂菜单:

url: http://localhost:8080/design/cooker/select\_public\_menu\_by\_season.do

method: POST

参数:

season:season

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 3,

"menuId": 4,

"name": "name4",

"type": "type2",

"price": 123,

"season": "sea"

}

]

}

15:按照名称分页查询食堂菜单:

url: http://localhost:8080/design/cooker/select\_public\_menu\_by\_name.do

method: POST

参数:

name:name

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 1,

"menuId": 1,

"name": "name",

"type": "type?",

"price": 133,

"season": "Sps"

}

]

}

16:按照type分页查询食堂菜单:

url: http://localhost:8080/design/cooker/select\_public\_menu\_by\_type.do

method: POST

参数:

type:type

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 1,

"menuId": 1,

"name": "name",

"type": "type?",

"price": 133,

"season": "Sps"

}

]

}

17:查询餐厅菜单的数量:

url: http://localhost:8080/design/cooker/get\_private\_number.do

method: GET

返回:

{

"code": 200,

"status": "ok",

"message": {

"number": "2"

}

}

18:在大菜单中选取餐厅菜单:

url: http://localhost:8080/design/cooker/select\_menu\_as\_private.do

method: POST

参数:

id:id

返回:

{

"code": 200,

"status": "ok",

"message": "选择成功"

}

19:移除餐厅菜单:

url: http://localhost:8080/design/cooker/remove\_menu\_private.do

method: POST

参数:

id:id

返回:

{

"code": 200,

"status": "ok",

"message": "移出成功"

}

20:分页查询餐厅菜单:

url: http://localhost:8080/design/cooker/select\_private\_menus.do

method: POST

参数:

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 1,

"menuId": 1,

"name": "name",

"type": "type?",

"price": "133",

"season": "Sps"

}

]

}

21:分页查询餐厅菜单:

url: http://localhost:8080/design/cooker/select\_private\_menu\_by\_season.do

method: POST

参数:

season:season

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 3,

"menuId": 4,

"name": "name4",

"type": "type2",

"price": "123",

"season": "sea"

}

]

}

22:通过name分页查询餐厅菜单:

url: http://localhost:8080/design/cooker/select\_private\_menu\_by\_name.do

method: POST

参数:

name:name

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 1,

"menuId": 1,

"name": "name",

"type": "type?",

"price": "133",

"season": "Sps"

}

]

}

23:通过type分页查询餐厅菜单:

url: http://localhost:8080/design/cooker/select\_private\_menu\_by\_type.do

method: POST

参数:

type:type

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 1,

"menuId": 1,

"name": "name",

"type": "type?",

"price": "133",

"season": "Sps"

}

]

}

24:分页查询餐厅已点的菜单（type, useTime）:

url: http://localhost:8080/design/cooker/select\_ordered\_private\_menus.do

method: POST

参数:

type:type

useTime:useTime

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 1,

"menuId": 1,

"account": "acca",

"name": "name",

"type": "breakfast",

"price": 133,

"season": "Sps",

"orderTime": "2019-02-04 12:22:45.0",

"useTime": "2019-02-05",

"number": 1

}

]

}

25:分页查询食堂已点的菜单（type, useTime）:

url: http://localhost:8080/design/cooker/select\_ordered\_public\_menus.do

method: POST

参数:

type:type

useTime:useTime

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 1,

"menuId": 1,

"account": "acca",

"name": "name",

"type": "breakfast",

"price": 133,

"season": "Sps",

"orderTime": "2019-02-04 12:22:45.0",

"useTime": "2019-02-05",

"number": 1

}

]

}

26:分页查询食堂菜单:

url: http://localhost:8080/design/cooker/select\_ordered\_public\_menu\_numbers.do

method: POST

参数:

type:type

useTime:useTime

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 0,

"menuId": 0,

"account": "acca",

"name": "name",

"type": "breakfast",

"price": 133,

"season": "Sps",

"orderTime": "2019-02-06 17:55:08.0",

"useTime": "2019-02-05",

"number": 1

}

]

}

27:分页查询餐厅菜单:

url: http://localhost:8080/design/cooker/select\_ordered\_private\_menu\_numbers.do

method: POST

参数:

type:type

useTime:useTime

start:start

end:end

返回:

{

"code": 200,

"status": "ok",

"message": [

{

"id": 0,

"menuId": 0,

"account": "acca",

"name": "name",

"type": "breakfast",

"price": 133,

"season": "Sps",

"orderTime": "2019-02-04 12:22:45.0",

"useTime": "2019-02-05",

"number": 1

}

]

}

客户(customer)的接口:

1:用户食堂点餐：

url: http://localhost:8080/design/customer/select\_ordered\_as\_public.do

method: POST

参数:

menuId: menuId

account: account

type: type

useTime: useTime

number: number

返回：

{

"code": 200,

"status": "ok",

"message": "订餐成功"

}

2:用户取消食堂的订餐：

url: http://localhost:8080/design/customer/remove\_ordered\_public.do

method: POST

参数:

menuId: menuId

account: account

type: type

useTime: useTime

返回：

{

"code": 200,

"status": "ok",

"message": "取消订餐成功"

}

3:用户查询食堂的订餐：

url: http://localhost:8080/design/customer/select\_ordered\_public\_by\_customer.do

method: POST

参数:

account: account

password: password

name: name

telephone: telephone

返回：

{

"code": 200,

"status": "ok",

"message": [

{

"id": 2,

"menuId": 1,

"account": "acc",

"name": "name",

"type": "breakfast",

"price": 133,

"season": "Sps",

"orderTime": "2019-03-21 19:19:35.0",

"useTime": "2019-03-21",

"number": 1

}

]

}

4:用户餐厅点餐：

url: http://localhost:8080/design/customer/select\_ordered\_as\_private.do

method: POST

参数:

menuId: menuId

account: account

type: type

useTime: useTime

返回：

{

"code": 200,

"status": "ok",

"message": "订餐成功"

}

5:用户取消餐厅的订餐：

url: http://localhost:8080/design/customer/remove\_ordered\_private.do

method: POST

参数:

menuId: menuId

account: account

type: type

useTime: useTime

返回：

{

"code": 200,

"status": "ok",

"message": "取消订餐成功"

}

6:用户查询餐厅的订餐：

url: http://localhost:8080/design/customer/select\_ordered\_private\_by\_customer.do

method: POST

参数:

account: account

password: password

name: name

telephone: telephone

返回：

{

"code": 200,

"status": "ok",

"message": [

{

"id": 2,

"menuId": 1,

"account": "acc",

"name": "name",

"type": "breakfast",

"price": 133,

"season": "Sps",

"orderTime": "2019-03-21 19:19:35.0",

"useTime": "2019-03-21",

"number": 1

}

]

}

流水单以及日常收入支出(manager)的接口:

1:插入日常的账单:

url: http://localhost:8080/design/manager/insert\_account.do

method: POST

参数:

date: date

name: name

message: message

money: money

paidFlag: paidFlag (0代表未付款)

返回：

{

"code": 200,

"status": "ok",

"message": "插入账单成功"

}

2:修改日常的账单:

url: http://localhost:8080/design/manager/update\_account.do

method: POST

参数:

id: id

date: date

name: name

message: message

money: money

paidFlag: paidFlag (0代表未付款)

返回：

{

"code": 200,

"status": "ok",

"message": "更新账单成功"

}

3:删除日常的账单:

url: http://localhost:8080/design/manager/delete\_account.do

method: POST

参数:

id: id

返回：

{

"code": 200,

"status": "ok",

"message": "删除账单成功"

}

4:支付日常的账单:

url: http://localhost:8080/design/manager/account\_paid.do

method: POST

参数:

id: id

返回：

{

"code": 200,

"status": "ok",

"message": "账单支付成功"

}

5:按照时间分页查找日常的账单:

url: http://localhost:8080/design/manager/select\_account\_by\_date.do

method: POST

参数:

dateBegin: dateBegin

dateEnd: dateEnd

start: start

end: end

返回：

{

"code": 200,

"status": "ok",

"message": [

{

"id": 1,

"date": "2019-02-06",

"name": "name",

"message": "new ",

"money": 10,

"paidFlag": 0

}

]

}

6:插入日常的支出:

url: http://localhost:8080/design/manager/insert\_expand.do

method: POST

参数:

date: date

type: type (in/out)

message: message

money: money

返回：

{

"code": 200,

"status": "ok",

"message": "插入成功"

}

7:删除日常的支出:

url: http://localhost:8080/design/manager/delete\_expand.do

method: POST

参数:

id: id

返回：

{

"code": 200,

"status": "ok",

"message": "删除成功"

}

8:按照时间分页查询日常的支出:

url: http://localhost:8080/design/manager/select\_expand\_by\_date.do

method: POST

参数:

dateBegin: dateBegin

dateEnd: dateEnd

start: start

end: end

返回：

{

"code": 200,

"status": "ok",

"message": [

{

"id": 4,

"date": "2019-03-21",

"type": "in",

"money": 0,

"message": "????"

}

]

}

9:按照类型查询日常的支出:

url: http://localhost:8080/design/manager/select\_expand\_by\_type.do

method: POST

参数:

type: type

start: start

end: end

返回：

{

"code": 200,

"status": "ok",

"message": [

{

"id": 2,

"date": "2019-02-06",

"type": "in",

"money": 0,

"message": "mdcd"

},

{

"id": 4,

"date": "2019-03-21",

"type": "in",

"money": 0,

"message": "????"

}

]

}

10:分页查找日常的支出:

url: http://localhost:8080/design/manager/select\_account\_by\_date.do

method: POST

参数:

dateBegin: dateBegin

dateEnd: dateEnd

type: type

start: start

end: end

返回：

{

"code": 200,

"status": "ok",

"message": [

{

"id": 4,

"date": "2019-03-21",

"type": "in",

"money": 0,

"message": "????"

}

]

}

仓库管理(storeman)的接口:

1:加入食物储备:

url: http://localhost:8080/design/storeman/insert.do

method: POST

参数:

name: name

date: date

security: security

foodType: foodType

number: number

measure: measure(计量单位)

usedFlag: usedFlag(0代表未使用完毕)

返回：

{

"code": 200,

"status": "ok",

"message": "插入食材成功"

}

2:查询食物储备数量:

url: http://localhost:8080/design/storeman/sum\_of\_foods.do

method: GET

返回：

{

"code": 200,

"status": "ok",

"message": 6

}

3:移除食物储备:

url: http://localhost:8080/design/storeman/remove.do

method: POST

参数:

id: id

返回：

{

"code": 200,

"status": "ok",

"message": "移除食材成功"

}

4:加入食物储备:

url: http://localhost:8080/design/storeman/used.do

method: POST

参数:

id: id

返回：

{

"code": 200,

"status": "ok",

"message": "食材已经用尽"

}

5:更新食物储备:

url: http://localhost:8080/design/storeman/update.do

method: POST

参数:

id: id

name: name

date: date

security: security

foodType: foodType

number: number

measure: measure(计量单位)

返回：

{

"code": 200,

"status": "ok",

"message": "食物更新成功"

}

6:分页查询食物:

url: http://localhost:8080/design/storeman/select.do

method: POST

参数:

start: start

end: end

返回：

{

"code": 200,

"status": "ok",

"message": [

{

"id": 1,

"name": "name ?",

"date": "2019-02-05",

"security": 10,

"foodType": "weA",

"number": 13,

"measure": "ge",

"usedFlag": 0

}

]

}

7:按照时间分页查询食物:

url: http://localhost:8080/design/storeman/total.do

method: POST

参数:

startTime: startTime

endTime: endTime

start: start

end: end

返回：

{

"code": 200,

"status": "ok",

"message": [

{

"id": 2,

"name": "name,swwwwwj",

"date": "2019-04-07",

"security": 10,

"foodType": "en?",

"number": 1,

"measure": "?",

"usedFlag": 0

}

]

}