Rotas

XXX - Pensar | XXX - Apagar

**House**

GET /houses/{id} 🡪 HouseService.getHouseByHouseId(**ID**)

GET /users/{username}/houses 🡪 HouseService.getHousesByUserUsername(**USERNAME**)

POST /houses 🡪 HouseService.saveHouse(**HOUSE**)

PUT /houses/{id} -> name, characteristics 🡪 HouseService.updateHouse (**HOUSE**)

DELETE /houses/{id} 🡪 HouseService.deleteHouseByHouseId(**ID**)

Procedimentos:

~~DELETE -> eliminar todas as tabelas;~~

**User**

GET /houses/{id}/users 🡪 UserService.getMembersByHouseId(**ID**) ou UserService.getUsersByHouseId

GET /users/{username} 🡪 UserService.getUserByUserUsername(**Username**)

PUT /houses/{id}/users/{username} 🡪 HouseService.saveMember(**Username, Administrator**)

PUT /users/{usernaname} 🡪 UserService.saveUser(User)

DELETE /users/{username} 🡪 UserService.deleteUserByUserUsername(**Username**)

DELETE /houses/{id}/users/{username} 🡪

Procedimentos:

~~DELETE -> eliminar as userlists e o user da(s) casa(s);~~

**Allergy**

GET /allergies 🡪 AllergyService.getAllergies()

GET /allergies/{allergen}

GET /houses/{id}/allergies 🡪 AllergyService.getAllergiesByHouseId(**ID**)

GET /houses/{id}/items/{sku}/allergies 🡪 StockItemService.

GET /houses/{id}/allergies/{allergen}/items

PUT /houses/{id}/allergies/{allergen} -> associate allergen to house or modify if exists (allergicsNum)

DELETE /houses/{id}/allergies/{allergen}

**List**

GET /houses/{id}/lists -> sistema, próprio user e as que os outros users partilharam

?sistema=true&user=xxxx&shareable=false

GET /houses/{id}/lists/{id}

GET /houses/{id}/lists/{id}/products

POST /houses/{id}/users/{username}/lists

PUT /houses/{id}/users/{username}/lists/{id} -> name, shareable

PUT /houses/{id}/lists/{id}/products/{id} -> associa ou modifica (brand, quantity)

DELETE /houses/{id}/users/{username}/lists/{id}

DELETE /houses/{id}/lists/{id}/products/{id}

Procedimentos:

~~GET /houses/{id}/lists -> sistema, próprio user e as que os outros users partilharam~~

~~?sistema=true&user=xxxx&shareable=false~~

~~INSERT 🡪 inserir lista de sistema~~

~~INSERT 🡪 inserir lista de utilizador~~

~~DELETE -> Eliminar da tabela UserList, da List e dos produtos da lista;~~

**Category**

GET /categories ?name=xxxxx

GET /categories/{id}

Procedimentos:

~~GET ?name=xxxx~~

**Product**

GET /categories/{id}/products ?name=xxxx

GET /categories/{id}/products/{id}

Procedimentos:

~~GET ?name=xxxx~~

**StockItem**

GET /houses/{id}/items ?product=xxxx e/ou brand=xxxx e/ou variety=xxx e/ou segment=xxxx e/ou storage=xxxx

GET /houses/{id}/items/{sku}

POST /houses/{id}/items

Procedimento:

~~GET /houses/{id}/items ?product=xxxx e/ou brand=xxxx e/ou variety=xxx e/ou segment=xxxx e/ou storage=xxxx~~

~~DELETE -> procedimento ao fim de x tempo quando a quantidade é 0 elimina-se e os movimentos associados. (Executado pela BLL)~~

**Storage**

GET /houses/{id}/storages

GET /houses/{id}/storages/{id}

POST /houses/{id}/storages

PUT /houses/{id}/storages/{id} -> temperature, name

DELETE /houses/{id}/storages/{id}

Procedimentos:

~~DELETE ->eliminar storage + movements desse storage e as associações de storage com stockItem~~

**StockItemMovement**

GET /houses/{id}/movements

? type=xxxx&dateTime=xxxx&storage=xxxx&item=xxx

GET /houses/{id}/lists/{id}/movements/{id}

POST /houses/{id}/movements

Procedimentos:

~~GET /houses/{id}/items/movements~~

~~? type=xxxx&dateTime=xxxx&storage=xxxx&item=xxx~~