**UML**

**Use Case:** Remove an item from the database

**Primary Actor:** Pantry Management

**Scope:** Web Page/Database

**Level:** User Goal

**Brief:** A member of the Pantry management team uses the webpage to remove an item from the database, with the use of a button.

**Stakeholders:** Food pantry management

**Post conditions:** Item(s) removed from database, webpage updated accordingly.

**Preconditions:** Access to database inventory page.

At least 1 item currently in system

**Triggers:** Remove button pressed. **Maybe a confirmation popup**

**Basic Flow:**

1. Access inventory table on web page

2. Click remove button for particular item

3. Confirm action

4. Database/Inventory Table updated accordingly

**Extensions:**

Cancel – Cancel button at confirmation box will cancel the current request. No items will be removed.

**API [Remove Item]**

{

“action”: “Click remove button”

}

=>

{

“success”: “true”

“message”: “Item(s) removed!”

}

OR

{

“success”: “false”

“message”: “Unable to remove item(s)”

}