**Use Case UC1:** Search for grocery item

**Primary Actor:** Any user (registered or guest)

**Stakeholders and Interests:**

* User: Wants to be able to find grocery item information quickly and accurately via this search.
* Company: Wants users to use and be satisfied by application’s accurate and up-to-date search results to promote future use, registration, and contribution to

**Preconditions:** Users will login as registered user or as guest.

**Postconditions:** Search results are shown on the screen.

**Summary:** User searches for grocery item. If applicable results are found, results are displayed on the screen.

**Basic Flow:**

1. User searches for grocery item.
2. Result is found.
3. The resulting grocery item information is displayed on the screen.

**Alternative Flow:**

2a. No result found.

1. User is informed that there is no information for the resulting item.
2. Asks user if they would like to start a new search.