

Use Case Name: Delete a Product

Scope: Store

Level: Subfunction

Primary Actor: Manager

Stakeholders and Interests:

- Customer: Wants to have the option to pick from a variety of items and have what is needed available.
- Manager: Wants to remove product from the store to generate more revenue and make more space for more popular items

Preconditions: There is a product the company wants to remove

Success Guarantee (or Postconditions): The product is removed from the site

Main Success Scenario (or Basic Flow):

1. A product is deemed needed to be removed from the store
2. The product is deleted from the sites database based on its unique id
3. The products id is freed to be used by another future product
4. The products page is removed as result of a freed unique id

Steps 2-4 can be repeated if multiple products are being deleted

Extensions (or Alternative Flows):

*a. At any point the products removal process can stop, resulting in leaving the product on the store

2a. The unique id does not exist

1. The product being looked up doesn't exist and results an ITEM NOT FOUND message

Use Case Name: Add New Product

Scope: Store

Level: Subfunction

Primary Actor: Manager

Stakeholders and Interests:

- Manager: The one adding the product to the store.
- Customer: The one that will buy the product.
- Shipper: The place that ships an item to the customer.

Preconditions: There is a product the company wants to add.

Success Guarantee (or Postconditions): The product is added to the site.

Main Success Scenario (or Basic Flow):

1. A product is chosen to be added to the store.
2. The product is given a unique id.
3. The product is given a product page based off of a template.
4. The product is added to the store.

Extensions (or Alternative Flows):

- 1a. The product is already in the store.
 1. The system will tell the company that the product already exists.