

1. **Title:** Login into application

**Primary Actor:** Guest

**Success Scenario:** The guest navigates to the login page. Guest writes login credentials in the form. Credentials are checked with existing profile credentials. A profile with matching credentials is found. The user gets access to profile information and the system displays an account in the browser.

**Extensions:** If the credentials do not match any existing ones, an error message is getting displayed, but the guest can try to write other credentials.

2. **Title:** Register an account

**Primary Actor:** Guest

**Success Scenario:** The guest navigates to the registration page. Guest writes registration data in the form. Data is getting validated. Each input field is considered valid. An account is created for the user and the system displays an account in the browser.

**Extensions:** If some input field(s) is(are) considered invalid system notifies the user and prompts the user to re-enter the necessary information for the invalid field(s).

3. **Title:** Register a new product

**Primary Actor:** Company

**Precondition:** Company is logged in into the account

**Success Scenario:** Company navigates to the product records page and initiates creation of a new product record. Admin fills in all the necessary information for a new record. Fields are getting validated. All the information is considered valid and the new record is created in the database.

4. **Title:** Update product record

**Primary Actor:** Company

**Precondition:** Company is logged in into the account

**Success Scenario:** Company navigates to the product records page and picks the product to update. Admin makes changes to the record. The system validates the entered data. All the information is considered valid and the record is updated in the database.

5. **Title:** Writing review

**Primary Actor:** Registered customer

**Precondition:** User is logged in into the account, user picked product from the catalog

**Success Scenario:** User initiates to write comment/review. User enters a review. User is getting a rating scale and picks the desired rate. The system approves the action.

**6. Title:** Searching

**Primary Actor:** Guest / Customer / Company

**Success Scenario:** Actor navigates to the search page, picks a 'product' as search filter and fills in the product name. System finds similar records to the searched one. Some records match the search criteria and the found content is presented to the actor.

**Extensions:** No record matches the searching criteria. An appropriate message is presented to the actor.

**7. Title:** Add product to cart

**Primary Actor:** Registered customer

**Precondition:** Customer picked product from the catalog

**Success Scenario:** System checks availability for adding in the cart. Product is considered available to add in the cart and is added in the cart.

**Extensions:** The product will be marked as unavailable if the product is out of stock. In case of unavailability system suggests customer to add the product in the 'saved' list

**8. Title:** Add product to 'saved' list

**Primary Actor:** Registered customer

**Precondition:** Customer picked product from the catalog.

**Success Scenario:** Product is not already in the list. System adds the product to the list.

**Extensions:** The product is in the list. No action is done.

**9. Title:** Purchasing products from cart

**Primary Actor:** Registered customer

**Success Scenario:** Customer navigates to cart. Confirms the order. System checks the products for availability. Customer picks a card to pay with. System checks the balance of the card and withdraws the money.

**Extensions:**

- The product will be marked as unavailable if the product is out of stock or the company does not have enough amount in stock.
- If the customer does not have enough money in the card, the order will fail.