

# First Product

## Configuration

- × **Register Enforcement** (Register to Browse, Register to Buy)
- × **Register Process** (Quick Checkout Data)
- × **Checkout Workflow** (Extended)
- × **Quick Checkout**
- × **Shipping Method** (Express, Air, Next Day)
- × **not (Wish List)**
- × **not (Auto Reserve Items)**

**Scenario SC01** Add items to Shopping Cart.

**Description:** This scenario allows a customer to browser in the product catalog and to add items to the shopping cart. The customer has not been authenticated yet.

User Action	System Response
Browses through the product catalog, by providing a search criteria or selecting specific (sub) categories.	The system verifies that the user is not authenticated, requesting the user's login and password.
Fills in the requested information (login and password).	The system authenticates the user and creates the user session.
-	The system retrieves and shows the list of products that satisfies the search criteria or selected categories.
Selects a specific product.	The system shows the details of the selected product.
Selects the <b>Add to Shopping Cart</b> option.	The system requests the number of items of the specific product to add to the shopping cart. Default value equals to one.
Informs the number of items of the specific product to be added to the shopping cart.	The system updates the user's shopping cart, adding to it the amount of items of the specific product.

**Scenario SC02:** Proceed to checkout.

**Description:** This scenario allows a customer to proceed to checkout using an extended workflow. This means that a customer can: (a) change the quantity of items that have previously been added to the shopping cart, and (b) provide a bonus code for getting promotions.

User Action	System Response
Selects the <b>Proceed to Checkout</b> option.	The system presents the summary page of the

	customer's shopping cart.
If the customer has the intention, he (she) changes the quantity of items of each product added to the shopping cart.	The system updates the user's shopping cart, changing the amount of items of the specific product.
Reviews the presented information and selects the <b>Proceed</b> option.	The system requests the optional bonus code, used to provide different kinds of discount.
If the customer has a bonus, he (she) informs the bonus code.	The system recalculates the total of the purchase, considering the bonus code.
Reviews the presented information and selects the <b>Proceed</b> option.	The system requests the destination address and shipping method.
Informs the destination address, choose one of the available shipping methods ( <b>Express, Air, Next Day</b> ).	The system calculates the total of the purchase, considering the shipping method and the destination address.
Reviews the presented information and selects the <b>Proceed</b> option.	The system requests authorization from the external payment system.
-	The system submits the order to the external order system.
-	The system removes items from the customer's shopping cart.
-	The system updates the user preferences and shows an electronic page confirming the purchase.

### Scenario SC03: Quick Checkout

**Description:** This scenario allows a **registered** user to "proceed to purchase" with a small number of steps.

User Action	System Response
Selects the <b>Quick Checkout</b> option.	The system retrieves the information of the customer's quick checkout profile and asks the user to confirm the destination address, shipping method, and payment information.
Confirms the purchase.	The system requests authorization from the external payment system.
-	The system submits the order to the external order system.
-	The system removes items from the customer's shopping cart.
-	The system updates the user preferences and shows an electronic page confirming the purchase.

### Scenario SC04: Register Customer

**Description:** This scenario allows a customer to register into the e-commerce system.

Information required to the **quick checkout** must be provided.

<b>User Action</b>	<b>System Response</b>
Selects the <b>Register</b> option at the authentication page.	The system asks the customer to inform login credentials and personal information.
Fills in the login credentials and personal information.	The system asks the customer to inform his (her) address.
Fills in the personal address.	The system asks the customer to inform his preferred shipping address (used in the quick checkout process). The personal address can be imported.
Fills in (or import the personal address) the preferred shipping address.	The system asks the customer to inform his preferred payment method (used in the quick checkout process).
Fills in the preferred payment method.	The system verifies that the provided payment method is correct.
	The system registers the customers, enabling him to log into the system.
	The system sends a message to the customer electronic address.

## Second Product

### Configuration

- × **Register Enforcement** (Register to Buy)
- × **Register Process** (Basic Data)
- × **Checkout Workflow** (Basic)
- × **not (Quick Checkout)**
- × **Shipping Method** (Express, Air)
- × **Wish List**
- × **Auto Reserve Items**

### Scenario SC01 Add items to Shopping Cart.

**Description:** This scenario allows a customer to browser in the product catalog and to add items to the shopping cart.

User Action	System Response
Browses through the product catalog, by providing a search criteria or selecting specific (sub) categories.	The system retrieves and shows the list of products that satisfies the search criteria or selected categories.
Selects a specific product.	The product's details are shown.
Selects the <b>Add to Shopping Cart</b> option.	The system requests the number of items of the specific product to add to the shopping cart. Default value equals to one.
Informs the number of items of the specific product to be added to the shopping cart.	The system updates the user's shopping cart, adding to it the amount of items of the specific product.
-	The system interacts to the inventory system, reserving the requested items that are available in the stock.
-	The system retrieves and show the expected delivery date for each unavailable item in the shopping cart.
-	The system presents the shopping cart's summary page.

### Scenario SC02: Proceed to checkout.

**Description:** This scenario allows a customer to proceed to checkout using a basic workflow. This means that there is no option to change the quantity of items neither to provide a bonus code for getting promotions.

User Action	System Response
Selects the <b>Proceed to Checkout</b> option.	The system presents the summary page of the customer's shopping cart.
Reviews the presented information and selects the <b>Proceed</b> option.	The system requests the destination address and shipping method.
Informs the destination address, choose one of the available shipping methods ( <b>Express, Air</b> ).	The system calculates the total of the purchase, considering the shipping method and the destination address.
Reviews the presented information and selects the <b>Proceed</b> option.	The system requests authorization from the external payment system.
-	The system submits the order to the external order system.
-	The system removes items from the customer's shopping cart.
-	The system updates the user preferences and shows an electronic page confirming the purchase.

#### Scenario SC04: Register Customer

**Description:** This scenario allows a customer to register into the e-commerce system.

Information required to the **quick checkout** must be provided.

User Action	System Response
Selects the <b>Register</b> option at the authentication page.	The system asks the customer to inform login credentials and personal information.
Fills in the login credentials and personal information.	The system asks the customer to inform his (her) address.
Fills in the personal address.	The system registers the customers, enabling him to log into the system.
-	The system sends a message to the customer electronic address.

#### Scenario SC05: Create a wish List

**Description:** This scenario allows a registered customer to create a wish list, enabling other people to know which gifts he (she) wants to receive in a given occasion.

User Action	System Response
Selects the <b>Create Wish List</b> option.	The system asks the customer to specify: <ul style="list-style-type: none"> <li>- the related occasion</li> <li>- the wish list description and expiration date.</li> </ul>
Informs the requested information.	The system creates the wish list. The <b>browsing catalog</b> page is displayed. A new menu entry is shown to the customer,

allowing him to add items to the wish list.