

Use case: Buy product

Main Flow

- 1- The customer chooses Products from the main menu.
- 2- The system shows the different products with some info: price, title, brand.
- 3- The customer selects all products he/she wants to buy.
- 4- The customer press 'BUY' button.
- 5- The system shows all the products with their characteristics (title, brand, arrival date, brief description and individual and total price). Also, the system asks customer to change the quantity you want to buy of each product (initially set as 1).
- 6- Data of the user is shown by the system (name, first surname, second surname, address), it offers the customer the option to change address (as default the shipping address will be set with this address).
- 7- The system requests the customer to introduce the shipping address (in case the customer wants to maintain its normal address but set another the shipping address) and the credit card; it is necessary to indicate the credit card number, CVV and caducity date.
- 8- The customer fills all the information and choose the Continue option.
- 9- The system shows the description of the purchase with the customer's data and the order's data: order date, arrival date, number of the card, total price.

Alternative flows

Alternative Flow 1 – to step 1

At any moment the customer can cancel all the process, it returns to step 2.

Alternative Flow 2 – to step 7

If the system detects an error in the mandatory data introduced it returns to step 7.

Alternative Flow 3 – to step 3

If the user has not selected any product a message and a list of the products is shown.

Alternative Flow 4 – to step 2

Filter by name or brand.

Alternative Flow 5 – to step 5

If the customer changes the quantity the total price changes.

Pre-condition

The user must be logged in the system to start the use case.

