

## Use case: Buy product

### Main Flow

- 1- The customer choose Catalogue from the main menu.
- 2- The system shows the different categories.
- 3- The customer choose the category, searches the product and selects all products he/she wants to buy.
- 4- The customer press 'BUY ALL' 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 leads you to change the quantity you want to buy of each products (initially set as 1).
- 6- The customer press 'check out' button.
- 7- Current data of the user is shown by the system (name, first surname, second surname, telephone, address), it can be changed by the user.
- 8- The system request the customer to introduce the shipping address and the payment method. When paying with the credit card, it is necessary to indicate the credit card number, CVV and caducity date.
- 9- The customer fills all the information and choose the Continue option.
- 10- The system shows the description of the purchase with the customer's data and the order's data.

### 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 data introduced it returns to step 7.

#### Alternative Flow 3 – to step 2

Filter by name (A-Z or Z-A) and price (from cheapest to most expensive and viceversa).

#### Alternative Flow 4 – to step 5

If the customer changes the quantity the total price changes.

### Pre-condition

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

