* **Browse catalog**

|  |
| --- |
| 1. Customer clicks on 'Go to catalog' button |
| 2. SYSTEM system opens catalog's window |
| 2.a. [Add item from catalog](#AddItem) |

* **Add item from catalog**

|  |
| --- |
| 1. Customer click on 'add to cart' button on the item which he/she chose from catalog |
| 2. SYSTEM system will notify that item been added to cart |

* **Add self-assembled item**

|  |
| --- |
| 1. Customer clicks on 'Assemble item by yourself' button |
| 2. SYSTEM system opens the 'Assemble item' window |
| 3. Customer fills the form |
| 4. Customer clicks 'Add' button |
| 5. SYSTEM system checks that all required fields are filled and correct |
| 6. if some required fields are not filled or incorrect |
| 6.1. SYSTEM system reports about invalid field(s) |
| 6.2. jump to 3. Customer fills the f... |
| end if |
| 7. SYSTEM system add item to cart |
| 8. SYSTEM system forwarding Customer to next window |

* **View cart**

|  |
| --- |
| 1. Customer clicks on 'View Cart' button |
| 2. SYSTEM system opens cart window |

* **View final price**

|  |
| --- |
| 1. SYSTEM system calculate the final price (if account has subscription, calculates accordingly) |
| 2. SYSTEM system present the final price |

* **Create transaction manually**

|  |
| --- |
| 1. SYSTEM system opens 'Manual Transaction' window |
| 2. Store Worker enter all the Items's IDs that Customer want to buy |
| 3. if there are no items's IDs in transaction |
| 3.1. SYSTEM system reports "Transaction must include at least one item" |
| 3.2. jump to 2. Store Worker enter all... |
| end if |
| 4. Pay for transaction |
| 5. [Save transactions details](#trans) |

* **Save transactions details**

|  |
| --- |
| 1. SYSTEM system get transaction details |
| 2. SYSTEM system save transaction details to the database |

* **Complete an order**

|  |
| --- |
| 1. SYSTEM system opens 'Confirmation' window |
| 2. Customer clicks 'OK' to finalize the order |
| 3. if Clicked 'OK' |
| 3.1. SYSTEM system doing [Save transactions details](#trans) |
| 3.2. SYSTEM system prompts: Ordered Completed |
| 3.3. SYSTEM system forwarding Customer to next window |
| 4. else |
| 4.1. SYSTEM system closes the window and returns to previous window |
| end if |

* **Create an order**

|  |
| --- |
| 1. Customer click on 'Order Now' button |
| 1.a. [Attach greeting](#Greeting) |
| 2. if Cart is not empty |
| 2.1. SYSTEM system forward Customer to next window |
| 3. else Fill form |
| 3.1. SYSTEM system reports that there are no items in cart |
| end if |

* **Shipment option**

|  |
| --- |
| 1. SYSTEM system opens 'Shipment details' window |
| 2. Customer fills the form |
| 3. Customer clicks on 'Send' button |
| 4. SYSTEM system checks that all requested fields are filled and correct |
| 5. if there is at least one mandatory field which is not valid |
| 5.1. SYSTEM system reports about invalid field(s) |
| 5.2. jump to 2. Customer fills the f... |
| end if |
| 6. SYSTEM system forwarding Customer to next window |

* **Pick up the product option**

|  |
| --- |
| 1. SYSTEM system opens the 'Store locator' window |
| 2. Customer selects the nearest store to his/her location |
| 3. Customer clicks the 'Select' button |
| 4. SYSTEM system checks that the Customer order's items are in stock in specific store |
| 5. while Items are out of stock in the store Customer chose |
| 5.1. SYSTEM system notify which items are out of stock in the store Customer chose |
| 5.2. Customer changing his order's details |
| 5.3. if Customer chose to remove missing items from cart |
| 5.3.1. SYSTEM system keeps the chosen store |
| 5.4. else if Customer decided to choose another store |
| 5.4.1. SYSTEM system checks that Customer order's item are in stock in specific store |
| end if |
| end while |
| 6. SYSTEM system forwarding Customer to next window |

* **Pre-order**

|  |
| --- |
| 1. SYSTEM system opens the 'Pre-Order' window |
| 2. Customer fills the form |
| 3. Customer click the 'Send' button |
| 4. SYSTEM system checks that all requested fields are filled and correct |
| 5. if there is at least one mandatory field which is not valid |
| 5.1. SYSTEM system reports about invalid field(s) |
| 5.2. jump to 2. Customer fills the f... |
| end if |
| 6. SYSTEM system forwarding Customer to next window |

* **Immediate ordering**

|  |
| --- |
| 1. SYSTEM system opens 'Immediate ordering' window |
| 2. Customer fills the form |
| 3. Customer clicks the 'Send' button |
| 4. SYSTEM system checks that all requested fields are filled and correct |
| 5. if there is at least one mandatory field which is not valid |
| 5.1. SYSTEM system reports about invalid field(s) |
| 5.2. jump to 2. Customer fills the f... |
| end if |
| 6. SYSTEM system add item to cart |
| 7. SYSTEM system forwarding Customer to next window |

* **Attach greeting**

|  |
| --- |
| 1. Customer clicks on 'Attach a greeting to order' button |
| 2. SYSTEM system opens 'Attach a greeting' window |
| 3. Customer fills the form |
| 4. Customer clicks the 'Attach' button |
| 5. if Some required fields are missing |
| 5.1. SYSTEM system reports to Customer that there are missing fields |
| 5.2. jump to 3. Customer fills the f... |
| end if |
| 6. SYSTEM system forwarding Customer to next window |

* **Pay for transaction**

|  |
| --- |
| 1. SYSTEM system opens 'Billing' window |
| 2. Customer chooses between 'Credit Card' or 'Cash' |
| 3. if Customer chose 'Cash' |
| 3.1. [Pay with cash](#cash) |
| 3.1.a. [Pay with cash](#cash) |
| 4. else |
| 4.1. SYSTEM system bill Customer's credit card which exist in his/her account |
| 4.2. SYSTEM system updates the 'Paid' filled from 'No' (default) to 'Yes' |
| end if |
| 5. SYSTEM system forwarding Customer to next window |

* **Pay with ca****sh**

|  |
| --- |
| 1. Store Worker enters the order details that Customer created |
| 2. SYSTEM system checks that all requested fields are filled and correct |
| 3. if there is at least one mandatory field which is not valid |
| 3.1. SYSTEM system reports about invalid field(s) |
| 3.2. jump to 1. Store Worker enters the... |
| end if |
| 4. SYSTEM system opens the order's details window |
| 5. Store Worker updates the 'Paid' filled from 'No' (default) to 'Yes' |
| 6. Store Worker click's save |
| 7. SYSTEM system updating the order's details |

* **Update store's stock**

|  |
| --- |
| 1. SYSTEM system opens 'Stock Information' of the store that this specific store |
| 2. Store Worker will update stock information |
| 3. Store Worker clicks 'Update' button |
| 4. if some data is incorrect/missing |
| 4.1. SYSTEM system report about invalid data |
| 4.2. jump to 2. Store Worker will update... |
| end if |
| 5. SYSTEM system update data in Data Base |
| 6. SYSTEM system forwarding Store Worker to next window |