# Use Case: Order Processing – Fully Dressed

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| Use Case name | **Order Processing** | | |
| Actors | Customer | | |
| Pre-conditions | Customer has selected desired products; Products have been selected and checked if in stock | | |
| Post-conditions | Payment has been confirmed; Items have been dispatched | | |
| Frequency | Approx. 50 orders/day | | |
| Flow of events | **Actor** | | **System** |
| 1. Customer has selected a product from the catalogue. | | 2. Checks if the product is in stock. |
|  | | 3. Notifies the customer that they may proceed to checkout. |
| *The customer repeats steps 1-3 until he is satisfied with the number of products ordered.* | | |
|  | 4. The customer proceeds to checkout. | | 5. Displays the order so the user can verify that the ordered products are correct. |
|  |  | | 6. Prompts the user to confirm the order. |
|  | 7. The customer confirms the order. | | 8. Registers the order and sends an e-mail invoice to the user. |
|  |  | | 9. The system is reset and prepared for a new order. |
| Alternative flows | **1a. The customer has not logged in the system.** | | |
|  | | 1. The system prompts the user to enter his login credentials or to create a new account before proceeding with the order. |
| **2a. The selected item is not in stock.** | | |
|  | | 1. Informs the user that the product is out of stock.  2. Informs the workers that the product needs to be restocked |
| **6a. The user decides to cancel the order.** | | |
|  |  | | 1. The system returns the user to the store, keeping his cart in the state it was before proceeding to checkout. |
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| Special Requirements |  |  | |
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