# Shop Ordering System

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| **ID and name** | UC-1: Log-In | | |
| **Primary actor** | Administartor, Sales Man | **Secondary actors** | Shop Inventory System |
| **Description** | An Administrator accesses the Shop Ordering System from either the corporate intranet or external Internet. | | |
| **Trigger** | An user wants to log in. | | |
| **Postconditions** | POST-1. Status of log-in shows “Succesfully logged.” | | |
| **Normal flow** | **1.0 Order a Single Meal**   1. An actor succesfully log into the system. | | |
| **Exceptions** | **1.0.E1**  **Credentials of log-in are not correct.** | | |

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| **ID and name** | UC-2 View products | | |
| **Primary actor** | Sales-Man | **Secondary actors** | Shop Inventory System |
| **Description** | A sales-man accesses the Shop Ordering System from either the corporate intranet or external Internet and view all the products in Shop. | | |
| **Trigger** | Sales man wants to see all products in Shop. | | |
| **Preconditions** | PRE-1. Sales-man is logged into Shop Ordering System. | | |
| **Postconditions** | POST-1. Sales-man views a list with all products. | | |
| **Normal flow** | **5.0 View products**   1. Sales-man views a list with all products, its price and the quantity remaining in stock. | | |
| **Exceptions** | 5.0.E1 Sales-Man is not a full time employee. | | |

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| **ID and name** | UC-2 Place Order | | |
| **Primary actor** | Sales-Man | **Secondary actors** | Shop Inventory System |
| **Description** | A sales-man accesses the Shop Ordering System from either the corporate intranet or external Internet, view all the products in Shop, selects items and places an order. | | |
| **Trigger** | Sales man wants to place an order in Shop Ordering System. | | |
| **Preconditions** | PRE-1. Sales-man is logged into Shop Ordering System and have available selected items and available quantity. | | |
| **Postconditions** | POST-1. Product order is stored with a status of “Accepted.”  POST-2. Quantity of available items is updated. | | |
| **Normal flow** | **5.0 Places order**  1.Sales-man can view a list with all products, its prices and the quantity remaining in stock.  2.Sales-man selects wanted items and quantity and can view order anytime.  3.Sales-man places order with status “Accepted”. | | |
| **Exceptions** | 5.0.E1 Sales-Man is not a full time employee.  E2. Product is no longer available.  E3. There in no enough quantity in stock. | | |

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| **ID and name** | UC-2 Manage products | | |
| **Primary actor** | Administrator | **Secondary actors** | Shop Inventory System |
| **Description** | An administrator accesses the Shop Ordering System from either the corporate intranet or external Internet and view all the products in Shop. | | |
| **Trigger** | Administator want to see all products in Shop. | | |
| **Preconditions** | PRE-1. Administrator is logged into Shop Ordering System. | | |
| **Postconditions** | POST-1. Administartor can view a list with all products. | | |
| **Normal flow** | **5.0 View all products**  1. Administartor can view a list with all products, its price and the quantity remaining in stock. | | |
| **Exceptions** | 5.0.E1 Administator can not log-in into the platform. | | |

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| **ID and name** | UC-2 Add Product | | |
| **Primary actor** | Administator | **Secondary actors** | Shop Inventory System |
| **Description** | An administrator accesses the Shop Ordering System from either the corporate intranet or external Internet, view all the products in Shop and add new products. | | |
| **Trigger** | Administrator want to add new product in Shop. | | |
| **Preconditions** | PRE-1. Administrator is logged into Shop Ordering System. | | |
| **Postconditions** | POST-1. Product is stored with a status of “Accepted.”  POST-2. List of items is updated. | | |
| **Normal flow** | **5.0 Add products**  1. Administrator views a list with all products, its prices and the quantity remaining in stock.   1. Administrator add name, price and quantity of a new product. 2. A new product is added to the list with status “Accepted”. | | |
| **Exceptions** | 5.0.E1 Administrator can not log in.  E2 Price and quantity are null or negativ values. | | |

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| **ID and name** | UC-2 Update products | | |
| **Primary actor** | Administrator | **Secondary actors** | Shop Inventory System |
| **Description** | An administrator accesses the Shop Ordering System from either the corporate intranet or external Internet, view all the products in Shop and update name, price or quantity values of a product. | | |
| **Trigger** | Administrator want to update existing products in Shop. | | |
| **Preconditions** | PRE-1. Administrator is logged into Shop Ordering System. | | |
| **Postconditions** | POST-1.Product is updated with a status of “Accepted.”  POST-2. List of items is updated. | | |
| **Normal flow** | **5.0 Update products**  1. Administrator can view a list with all products, its price and the quantity remaining in stock  2. Administrator update name , price or quantity of product chosen.  3. The product is updated into the products list. | | |
| **Exceptions** | 5.0 .E1 Administrator can not log in.  E2 Price and quantity or name are null or negativ values. | | |

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| **ID and name** | UC-2 Delete products | | |
| **Primary actor** | Administrator | **Secondary actors** | Shop Inventory System |
| **Description** | An administrator accesses the Shop Ordering System from either the corporate intranet or external Internet, view all the products in Shop and delete them. | | |
| **Trigger** | Administrator want to delete existing products in Shop. | | |
| **Preconditions** | PRE-1. Administrator is logged into Shop Ordering System. | | |
| **Postconditions** | POST-1. List of items is updated. | | |
| **Normal flow** | **5.0 Delete products**  1.Administrator can view a list with all products, its price and the quantity remaining in stock  2.Administrator chose a product from list.  3.Chosen product is deleted from products list. | | |
| **Exceptions** | 5.0 .E1 Administrator can not log in. | | |

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| **ID and name** | UC-2 View orders | | |
| **Primary actor** | Sales-Man | **Secondary actors** | Shop Inventory System |
| **Description** | A sales-man accesses the Shop Ordering System from either the corporate intranet or external Internet and view his orders. | | |
| **Trigger** | Sales man wants to see his orders. | | |
| **Preconditions** | PRE-1. Sales-man is logged into Shop Ordering System. | | |
| **Postconditions** | POST-1. Sales-man views a list with all orders. | | |
| **Normal flow** | **5.0 View orders**  1. Sales-man views a list with all orders. | | |
| **Exceptions** | 5.0.E1 Sales-Man is not a full time employee. | | |