**USE FULL DESCRIPTION**

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| Use Case Name | Inquires for a product | |
| Scenario | Inquires for a product | |
| Triggering Events | Customer inquires for a product | |
| Brief Description | Customer inquires about the product then the staff checks the system for the inquired product | |
| Actor/s | Customer/staff | |
| Related Use Case | Checks product availability | |
| Stakeholders | -Staff  -Admin Staff | |
| Pre-Condition | Product must be available | |
| Post Condition | Customer must inquire for a product  Inventory system must be updated once purchase is done. | |
| Flow of Activities | **ACTOR:**  1.Customer Inquires for a product.  2.Staff Checks the system | **SYSTEM:**  2.1Checks the Inventory System. |
| Exception Condition | If no customer inquires for a product | |

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| Use Case Name | Staff checks the system | |
| Scenario | Checks product availability | |
| Triggering Events | Staff checks the system | |
| Brief Description | Staff will check the system for the product availability | |
| Actor/s | -Staff | |
| Related Use Case | Staff gives the product details | |
| Stakeholders | -Staff | |
| Pre-Condition | The product must be available | |
| Post Condition | Staff will get the result after checking the system | |
| Flow of Activities | **ACTOR:**  1.Staff will access the system for the product inquired | **SYSTEM:**  1.1 System will show the results of the product availability |
| Exception Condition | If the product is not available. | |

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| Use Case Name | Staff gives the details of the product | |
| Scenario | Staff gives the product details | |
| Triggering Events | Customer inquires for a product | |
| Brief Description | The staff will give the product details or the availability of the product. | |
| Actor/s | -Staff  -Customer | |
| Related Use Case | Customer buys the product | |
| Stakeholders | -Staff | |
| Pre-Condition | Customer must inquire for a product | |
| Post Condition | Process the transaction of the customer | |
| Flow of Activities | **ACTOR:**  1.Staff will give the product details | **SYSTEM:**  1.1 show the result |
| Exception Condition | Customer did not buy the product or the product is not available. | |

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| Use Case Name | Staff enters the transaction to the system | |
| Scenario | Customer buys the product | |
| Triggering Events |  | |
| Brief Description | Customer buys the product and the staff will enter the transaction to the system to update the system. | |
| Actor/s | -Customer  -Staff  -System | |
| Related Use Case | Verifying transactions | |
| Stakeholders | Staff | |
| Pre-Condition | Customer buys the product | |
| Post Condition | Process the order of the customer | |
| Flow of Activities | **ACTOR:**  1.Customer buys the product  2.Staff process the order of the customer | **SYSTEM:**  2.1 The order of the customer will be inputted to the system. |
| Exception Condition | Customer cancel the order | |

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| Use Case Name | Admin staff checks the system | |
| Scenario | Verifying of transactions | |
| Triggering Events | Every end of the day admin staff verifies all the transactions. | |
| Brief Description | The admin staff will verify the transactions at the end of the day. | |
| Actor/s | -Admin staff | |
| Related Use Case | Creating reports | |
| Stakeholders | Admin Staff | |
| Pre-Condition | The transactions must be verified | |
| Post Condition | There will be reports | |
| Flow of Activities | **ACTOR:**  1.Admin Staff | **SYSTEM:**  1.1 checks the system for daily reports |
| Exception Condition | There are no sales within the day. | |

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| Use Case Name | System calculates the data | |
| Scenario | Creating reports | |
| Triggering Events | Creates monthly reports | |
| Brief Description | The system will calculate the data and it will notify the admin staff if it needs replenishment of the products. | |
| Actor/s | -Admin Staff | |
| Related Use Case | Restock products | |
| Stakeholders | Admin Staff | |
| Pre-Condition | There must be transactions | |
| Post Condition | It will produce reports and will notify the admin staff | |
| Flow of Activities | **ACTOR:**  1.Admin staff will receive the reports | **SYSTEM:**  1.1 It will show the results and will notify if the products needs replenishment. |
| Exception Condition | Staff fails to input the transaction | |

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| Use Case Name | System will notify the Admin staff | |
| Scenario | Restock products | |
| Triggering Events | Reordering point | |
| Brief Description | The system will notify the admin staff for restocking the products | |
| Actor/s | -System | |
| Related Use Case | Delivery of products | |
| Stakeholders | Admin staff | |
| Pre-Condition | System must notify the admin staff for replenishment. | |
| Post Condition | There must be a delivery of products | |
| Flow of Activities | **ACTOR:**  1.admin staff will get a notification | **SYSTEM:**  1.1 systems will send a notification of replenishment. |
| Exception Condition | There is no need for replenishment | |

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| Use Case Name | Supplier delivers the product | |
| Scenario | Delivery of products | |
| Triggering Events | Admin staff request for replenishment | |
| Brief Description | Admin staff will request for replenishment and the suppliers will deliver the product. | |
| Actor/s | -Admin Staff  -Supplier | |
| Related Use Case | Categorizing of products | |
| Stakeholders | Admin staff  Supplier | |
| Pre-Condition | Admin staff must request for restockment | |
| Post Condition | Supplier delivers the product | |
| Flow of Activities | **ACTOR:**  1.Admin staff request for products  2.supplier delivers the product | **SYSTEM:** |
| Exception Condition | There is no replenishment. | |

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| Use Case Name | Admin staff prepares the delivered products | |
| Scenario | Categorizing of products | |
| Triggering Events | New delivery of products | |
| Brief Description | Admin staff prepares the product so that it can be categorize | |
| Actor/s | Admin staff | |
| Related Use Case | Pricing of products | |
| Stakeholders | Admin staff | |
| Pre-Condition | Products must be available | |
| Post Condition | The products will have a fixed price | |
| Flow of Activities | **ACTOR:**  1.Admin staff will price the products based on the receipt. | **SYSTEM:** |
| Exception Condition |  | |

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| Use Case Name | Staff checks the data that needed to be updated | |
| Scenario | Update products | |
| Triggering Events | Stocks need to be updated | |
| Brief Description | The staff will update the inventory | |
| Actor/s | Staff | |
| Related Use Case | Update products | |
| Stakeholders | Admin Staff | |
| Pre-Condition | Products must be categorize  Products must be on-hand | |
| Post Condition | Updated inventory | |
| Flow of Activities | **ACTOR:**  1.staff will update the inventory | **SYSTEM:**  1.1 the list of products will be updated |
| Exception Condition | There is no product replenishment | |