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| Use Case Name : | Register new employee | |
| Scenario : | Create new employee account | |
| Triggering Event : | New employee accepted | |
| Brief Description : | Human Resources staff create new employee account by inputting the new employee information | |
| Actors : | Human Resouces staff | |
| Related Use Cases : | Update employee data | |
| Stakeholders : | Warehouse staff, Sales and Distribution staff, Supplies staff, Finance staff | |
| Preconditions : | Sign up employee passed the interview | |
| Postconditions : | New employee data Inputted, Account Create | |
| Flow of Activites : | Actor | System |
| 1. New Employee passed the interview and Human Resources creates the new employee account | 1.1 System ask the user to fill the blank form  1.2 System ask to fill all the information needed  1.3 System creates account |
| Exception Conditions : | 1.1 New Employee do not bring verified Identity Information | |

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| Use Case Name : | Register New Customer | |
| Scenario : | Create new customer account | |
| Triggering Event : | Unregistered customer purchase order | |
| Brief Description : | Sales and Distribution staff create new customer account by inputing the new customer information | |
| Actors : | Sales and Distribution staff | |
| Related Use Cases : | Update new customer data | |
| Stakeholders : | Finance staff | |
| Preconditions : | Customer agree with the price, Customer inregistered | |
| Postconditions : | Customer information Inputted , Account Created | |
| Flow of Activites : | Actor | System |
| 1. Unregistered customer with Sales and Distribution staff found an agreement, Unregistered customer purchase order, Sales and Distribution staff ask the customer information and start register new customer | 1.1 System ask the user to fill the blank form  1.2 System check whether all the form is filled  1.3 System ask the staff to confirm that the inputted data was verified  1.4 System create new customer account |
| Exception Conditions : | * 1. Registered Customer wants to create a new account   2. Customer information haven’t verified | |

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| Use Case Name : | Input Supplies Purchase Order | |
| Scenario : | Input new supplies purchase order | |
| Triggering Event : | Stock in the warehouse has almost reached minimum limit | |
| Brief Description : | Supplies check the stock in the warehouse and stock quantity almost reach the minimum limit, supplies staff order new supplies to restock | |
| Actors : | Supplies | |
| Related Use Cases : | Get supplies purchase order | |
| Stakeholders : | Warehouse incoming supplies division | |
| Preconditions : | Supplies staff check the stock in the warehouse, stock almost reach the minimum limit, found most suitable vendor | |
| Postconditions : | Supplies purchase order inputted, Transaction history updated | |
| Flow of Activites : | Actor | System |
| 1. Supplies Staff found most suitable vendor and input purchase order | 1.1 System show purchase order  1.2 Staff input purchase order  1.3 Purchase order created |
| Exception Conditions : | 1.1 All the incoming supplies defective and need to be return | |

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| Use Case Name : | Input Shipping Information | |
| Scenario : | Input Shipping Information | |
| Triggering Event : | Already delivery schedule date | |
| Brief Description : | Purchase order already packed and pass QM check, after shipping schedule come, Outgoing Products inputed shipping information | |
| Actors : | Outgoing Products | |
| Related Use Cases : | Get Packing and Delivery Schedule, Update Delivery Status | |
| Stakeholders : | Finance division | |
| Preconditions : | Packing done, its already delivery date, pass the QM quality check | |
| Postconditions : | Shipping Inormation Inputted, Finance update delivery status | |
| Flow of Activites : | Actor | System |
| 1. Shipping date come, Outgoing Products inputed shipping information | 1.1 System show shipping item form to user  1.2 System ask the user to fill the blank form  1.3 Shipping Information created |
| Exception Conditions : | 1.1 Shipping late cause of internal problem | |

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| Use Case Name : | Input Defective Item Description That Would be Thrown Away | |
| Scenario : | Input Defective Item Description That Would be Thrown Away | |
| Triggering Event : | QM Check the Quality of Available Supplies and Product | |
| Brief Description : | QM Check the Quality of Available Supplies and Product, if there is defective or expired product, QM will mark and throw away | |
| Actors : | Quality Management | |
| Related Use Cases : | Update Payment Status, Check Stock Avaibility | |
| Stakeholders : | Supplies | |
| Preconditions : | Once each a month check, must have defective or expired product | |
| Postconditions : | Created defective item list, defective or expired product thrown away | |
| Flow of Activites : | Actor | System |
| 1. QM Check the Quality of Available Supplies and Product and defective or expired product found | 1.1 System show defective item form  1.2 System ask the user to fill the blank form  1.3 System Created Defective Item Description |
| Exception Conditions : | 1.1 All the Items still in a good condition | |