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| **Use Case Name** | Add Items To Cart | |
| **Scenario** | Cashier Input items to cart | |
| **Triggering Event** | Customer want to pay | |
| **Brief Description** | Customer want to pay the items and the cashier input all items to card in the system. | |
| **Actors** | Cashier | |
| **Related Use Cases** | payment | |
| **Stakeholders** | Owner, Marketing and Sales Team, Inventory team | |
| **Precondition** | Must have item  Scanner must be ready | |
| **Postcondition** | Items added to cart | |
| **Flow of Events** | **Actor** | **System** |
| 1. Cashier Insert a Item to cart   4. Cashier Insert All Item | 2. System Generate new HeaderTransaction  3. System insert the item to the cart  5.System Check all items is valid  6. Insert all items |
| **Exception Condition** | 1. Item is not scananble  Solution: Change another input, or input by id | |

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| **Use Case Name** | Check Distributor Schedule | |
| **Scenario** | Inventory team check Distributor Schedule | |
| **Triggering Event** | Inventory team want to know When the Distributor will come | |
| **Brief Description** | When the Inventory team want to know when the distributor will come to the store so the Inventory team check distributor schedule, then the system show the distributor schedule | |
| **Actors** | Inventory team | |
| **Related Use Cases** | - | |
| **Stakeholders** | Owner | |
| **Precondition** | Must have distributor schedule. | |
| **Postcondition** | Distributor schedules have been shown | |
| **Flow of Events** | **Actor** | **System** |
| 1. Click Check Distributor Schedule | 1. Show Distributor Schedule |
| **Exception Condition** |  | |

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| **Use Case Name** | Inform Promo to member | |
| **Scenario** | Marketing and sales team Inform promo to all member | |
| **Triggering Event** | Marketing and Sales team want to info promo to all member | |
| **Brief Description** | Marketing and sales team press inform promo, and System automatically send the promo to the customers member | |
| **Actors** | Marketing and Sales Team(MST) | |
| **Related Use Cases** | insert to promo to product | |
| **Stakeholders** | Owner, Finance | |
| **Precondition** | Have an ongoing promo | |
| **Postcondition** | Inform promo has been shared | |
| **Flow of Events** | **Actor** | **System** |
| 1. MST Input the message  4. MST choose the social media.  7. MST Submit the verify | 2. System Check the message is valid  3. System ask the user which social media should the message being share?  5. System check whether not selected any social media  6. System ask for verify message  8. System share share the message |
| **Exception Condition** | 1. If the message is empty  Solution : Ask to reinput  2. Didn’t select any social media.  Solution: ask the MST to select the social media, or cancel | |

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| **Use Case Name** | Manage Employee | |
| **Scenario** | HR Manager manage employe data | |
| **Triggering Event** | HR manager wants to manage employee | |
| **Brief Description** | HR Manger can manage employee information , could be insert new data, could be delete employee data, update, check violation about employee, check employees about to resign. | |
| **Actors** | HR Manager | |
| **Related Use Cases** | - | |
| **Stakeholders** | Owner | |
| **Precondition** | Must have employee information/data. | |
| **Postcondition** | Employee Data has been inserted or deleted or removed.  Or Show Employee Information | |
| **Flow of Events** | **Actor** | **System** |
| 1. HR Manager want to manage employee data  3. HR Manager decide what to do:  3.1 HR Manager Input new Data  3.2. HR Manager Update employee data  3.3. HR Manager Delete Employee Data  3.3.1 HR Manager submit the delete  3.4 HR Manage show Violation by the employee | 2. System show employee data  4.1 System Insert new Data  4.1.1 System check is valid input  4.2 System update employee’s  4.2.1 System check is valid input  4.3 System ask for verification?  4.3. System Delete Employee’s Data  4.4 System show violation by the employee |
| **Exception Condition** | 1. If not fullfill the requiredment of field   Solution : Refill the requirement | |

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| **Use Case Name** | Payment | |
| **Scenario** | Cashier input the total payment | |
| **Triggering Event** | Customer wants to pay the transaction | |
| **Brief Description** | After input all items on the cashier, the customer wants to pay the transaction, so the customer input the payment | |
| **Actors** | Cashier | |
| **Related Use Cases** | Show Transaction with promo, add item to cart | |
| **Stakeholders** | Owner, Finance | |
| **Precondition** | Must have items | |
| **Postcondition** | The payment has been completed  Receipt has been print  New transaction insert into the system | |
| **Flow of Events** | **Actor** | **System** |
| 1. Cashier Select the pay bill  3. Cashier Select the payment method  5. Cashier insert the total bill  7. Cashier Verify the confirmation | 2. System Display Select payment method menu  4. System show the input total price menu  6. System ask for the confirmation  8. System Print the bill |
| **Exception Condition** | 1. Customer ask for cancel  Solution: delete all the cart | |

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| **Use Case Name** | Scan Member | |
| **Scenario** | Scan Member to get Bonus | |
| **Triggering Event** | Customer want to get bonus | |
| **Brief Description** | Cashier ask the customer if the customer have member card, cashier want to scan the member card, to get bonus for his account | |
| **Actors** | Cashier | |
| **Related Use Cases** | Inform Promo to member, show member | |
| **Stakeholders** | Marketing and sales team, Owner | |
| **Precondition** | Must have member card | |
| **Postcondition** | - The Member has been inserted to the cart  - point added to the member | |
| **Flow of Events** | **Actor** | **System** |
| 1. Cashier scan the member card | 2. check the member is available in the system  3. Insert into the system |
| **Exception Condition** | 2. if the member not scanned for several time  Solution: input member id | |

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| **Use Case Name** | Apply Voucher | |
| **Scenario** | Cashier apply the voucher to get discount for the customer | |
| **Triggering Event** | Customer want to get discount by using voucher | |
| **Brief Description** | Customer want to get discount, then the customer apply voucher, and then cashier apply voucher to system, and then the customer get discount by voucher | |
| **Actors** | Cashier | |
| **Related Use Cases** | - | |
| **Stakeholders** | Owner | |
| **Precondition** | Must have voucher, and the voucher must be updated. | |
| **Postcondition** | The voucher applied | |
| **Flow of Events** | **Actor** | **System** |
| 1. Cashier apply the voucher | 2. System check is the voucher is in the database  3. System validate the voucher  4. Apply voucher |
| **Exception Condition** | 1. If the voucher is expired  Solution: return the voucher to the customer and stop apply  2. If the voucher is used  Solution: return the voucher to the customer and stop apply  3. if the criteria not fulfilled  Solution: ask the customer to buy more to fullfiled the criteria or  Cancel to apply the voucher | |