|  |  |  |
| --- | --- | --- |
| **Use Case ID** | receipt\_ID | |
| **Use Case Name** | Create import receipt | |
| **Scenario** | Create receipt when company import goods | |
| **Actor(s)** | Accountant, Company | |
| **Priority** | Must have | |
| **Trigger** | Company import goods and send notice through website/system | |
| **Pre-Condition(s)** | * Goods must be delivered * Storage must have spare space | |
| **Post-Condition(s)** | * Accountant have to update the goods status * Accountant have to write a report about the import | |
| **Flow of activities** | Actor | System |
| 1.Company imports goods and send notice through system  2.company fill out import goods information  3.The accountant see the import goods  4.The accountant clicks the create receipt button | 1. Display a form for company to fill out import goods information  3. The system will display the import goods information  4. print out the receipt |
| **Non-Functional Requirement** | * The form must be loaded smoothly * Always keep a digital copy of the receipt * Accountant must write a report after creating the receipt | |

|  |  |  |
| --- | --- | --- |
| **Use Case ID** | orderNum | |
| **Use Case Name** | Create export receipt | |
| **Scenario** | Create export receipt when agency finished payment | |
| **Actor(s)** | Accountant | |
| **Priority** | Must have | |
| **Trigger** | The accountant receive a message form the system that Agents place an order and finished payment | |
| **Pre-Condition(s)** | * The agent has submitted the form successfully * The agent has email validated * The system has received their information | |
| **Post-Condition(s)** | * The export must contain agent submitted information and the delivery slips * The receipt must be sent to agency via email | |
| **Flow of activities** | Actor | System |
| 1. Accountant see the export goods information  2. Accountant filling order form to export receipt  3.Accountant click into the create delivery notes | 1.The system will display the agent information  2.The system display a form to fill order  3.The system notify agent to check their email and they will receive email of the receipt in 5 minutes at the latest. |
| **Non-Functional Requirement** | * The receipt must be sent after the accountant click the create delivery notes * Always keep a digital copy of the receipt * Accountant must write a report after creating the receipt | |

|  |  |  |
| --- | --- | --- |
| **Use Case ID** | MGS-1 | |
| **Use Case Name** | Manage goods status | |
| **Scenario** | Accountant writing report and update database in the system | |
| **Actor(s)** | Accountant, Agency | |
| **Priority** | Must have | |
| **Trigger** | Agency place an order and finish payment | |
| **Pre-Condition(s)** | * Accountant has logged into the system * The system has successfully in form the accountant about the confirmation of a new order | |
| **Post-Condition(s)** | * After update the goods status the system should update this information in the website * After update the payment price the system should clear the total money in agency cart and add payment new payment history for the agency account | |
| **Flow of activities** | Actor | System |
| 1. Agency place an order  2.Accountant filling order  4.create export receipt  5.Accountant send order to shipping department | 3.confirm Agency payment  4.email export receipt to agency  5.1 update payment status  5.2 update goods status |
| **Non-Functional Requirement** | * Fast respond to Accountant action * No errors when accountant filling order * Accountant has to write a report after finishing update status | |

|  |  |  |
| --- | --- | --- |
| **Use Case ID** | MGS-1 | |
| **Use Case Name** | place an order | |
| **Scenario** | Allow agency to purchase items | |
| **Actor(s)** | Agency | |
| **Priority** | Must have | |
| **Trigger** | Agency want to purchase items from the website | |
| **Pre-Condition(s)** | * Agency has logged into the website | |
| **Post-Condition(s)** | * Items has been choose added to cart * Total price must display to agency | |
| **Flow of activities** | Actor | System |
| 1. agency search for items  2.choose item and quantity to added to cart  3.proceed to payment when done purchasing | 1. display list of items available  2.display number show how many items in cart |
| **Non-Functional Requirement** | * Fast respond to agency action * The form must be loaded smoothly | |

|  |  |  |
| --- | --- | --- |
| **Use Case ID** | P-1 | |
| **Use Case Name** | Make payment | |
| **Scenario** | Allow agency to pay for items | |
| **Actor(s)** | Agency, Accountant | |
| **Priority** | Must have | |
| **Trigger** | Agency done choosing items and want to make payment | |
| **Pre-Condition(s)** | * Agency has clicked the choose payment method in cart * The system has received the order information | |
| **Post-Condition(s)** | * The system must notify Accountant to update payment | |
| **Flow of activities** | Actor | System |
| 1. Agency pressed the choose payment method button  2.Agency choose payment method  3. agency pressed confirm payment  4.Accountant create and send export receipt  5.Accountant update payment, goods status | 1. the system alert accountant that an order is in transaction  2. display available payment method  3. system notify accountant to create export receipt  4.system automatically send an email of the receipt to agency |
| **Non-Functional Requirement** | * Fast respond to agency action * The form must be loaded smoothly * Staff should respond fast to order | |