# Overview

|  |  |
| --- | --- |
| **User Story** | **Priority** |
| 1. List of Shipment Type | 5 |
| 1. Adding Shipment type | 4 |
| 1. Update/Delete Shipment Type | 4 |
| 1. Mockup of main layout | 1 |

* *Priority: descending from 10 -> 1*

# List of Shipment Type

|  |  |  |  |
| --- | --- | --- | --- |
| **Theme** | | Admin | |
| **Epic** | | Shipment Types | |
| **Story Title:** | | Shipment Types – Shipment Types List | |
| **Story ID:** | | AD04 | |
| **Scenario:** | | As a <Factory>, I can <View all Shipment Types>   * < see all information of each Shipment Types> * < Search Shipment types> | |
| **Estimation**: 1 Points | | | **Priority**: High |
|  | | |  |
|  | |
| **Conditions of satisfaction**: | | |
| * see all information of each Shipment Types * Search Shipment types | | |

|  |
| --- |
| **Example:** |
| * Data table format  |  |  | | --- | --- | | **SHIPMENT CODE (1)** | **SHIPMENT TYPE (2)** | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Rules:**   |  |  |  | | --- | --- | --- | | **Column** | **Name** | **Meaning** | | (1) | Search | * The Search function of the data | | (2) | Create | * The function create shipment type | | (3) | Select option | * Function select the number of data in 1 page | | (4) | Shipment Code | * Displays the Code of each Shipment Types (the prescribed code: FTZ, FTA, FTC, ZTA, ZTC...) | | (5) | Sort Shipment Code | * Sort data in ascending order or descending | | (6) | Shipment Type | * Displays the description of each Shipment Code (Factory to Zone, Factory to Factory to Customer, Agent, Zone to Agent ...) | | (7) | Sort Shipment Type | * Sort data in ascending order or descending | | (8) + (9) | Filter | * There is a search function under the Shipment Code and Shipment Type | | (10) | Paging Information | * Show the number of Shipment Types 1 page | | (11) | Paging | * Next: next Page * Previous: previous page * First: go to stop of Page * Last: last page of Page | |

|  |
| --- |
| **Impacts on Existing Functions / Documentation / Architecture / Constraints:** |
|  |
|  |
|  |
|  |

|  |
| --- |
| Mock-up: |

|  |
| --- |
| Test cases Outlines: |
| 1. Test UI  * Show screen initialization * The item on the screen is the right position and the Default value is compared with the design * Paging function Information * Have the Next/Previous button * Have the First/Last button  1. Test Data Grid  * Have the Create button * Have made to open a specific page when opening the Default sort * Label of each field should be standardized * There is space between every column * All fields as text box should be in the same line * Check the sort function after doing add/edit/delete record * When Click on the text input, the arrow of the mouse should move to the apostrophes * The line of text should be aligned in line on the left side * The page must have title * User can filter the results using the parameters on the website * Search function should load all Shipment Type according to User’s filter criteria  1. Show Data grid and Paging  * Data Grid can only show a maximum of 10 records, if more than 10 records then show vertical scroll   + Search with no data (0 record) = > data grid shows only the header and does not show vertical scroll   + Search has 1 record = > data grid header and display 1 line record, the columns correspond to field in the DB and does not show vertical scroll   + Search 10 records = > data grid to show header and 10dòng and does not show vertical scroll * Data Grid can only show a maximum of 20 records, if more than 20 records, then show paging   + Search with no data (0 record) = > data grid shows only the header, Next and Previous button disable   + Search has 1 record = > data grid header and display 1 line record, the columns correspond to field in the DB, the Previous and Next button disable   + Search 20 records = > display 20 lines header and data grid, button Previous and Next disable  1. Search  * Click on Search * Show Shipment code search * Enter Shipment Type to search * Show shipment Type sought  1. Filter  * Search by each Filter box * Click on the box with Filter of Shipment Code * Enter Code want to search * Show Shipment Code search * Enter the Code is not in the list * Do not show data * Click Filter by Shipment Type * Enter Shipment Type like to search * Show the data search by contact * Enter Shipment Type is not in the list * Do not show data * Search by 2 the box Filter * Enter the Code in the box Filter, enter Shipment Type into the box Filter * Show data as search engines * Enter the Code in the box Filter, Enter shipment is not in the list of the box Filter * Do not show data * Enter the Code is not in the list of the box Filter, Enter Shipment in the list box Filter * Do not show data * Enter the Code is not in the list of the box Filter, Enter Shipment is not in the list of the box Filter * Do not show data  1. Sort data  * Sort data * Click Sort on the Table of the Shipment Code * Sort from large to small * The data shown in order from Z-A * Sort of small to large data * The data shown in order from A-Z * Click Sort on the Table of the Shipment Type * Sort from large to small * The data shown in order from Z-A * Sort of small to large data * The data shown in order from A-Z |

# Adding Shipment Types

|  |  |  |  |
| --- | --- | --- | --- |
| **Theme** | | Admin | |
| **Epic** | | Shipment Types | |
| **Story Title:** | | Shipment Types – Shipment Types Adding | |
| **Story ID:** | | AD04-01 | |
| **Scenario:** | | As a <Factory>, I can <Create Shipment Types>so that<Save Shipment Types> | |
| **Estimation**: 1 Points | | | **Priority**: High |
|  | | |  |
|  | |
| **Conditions of satisfaction**: | | |
| * Create Shipment Types * Save Shipment Types | | |

|  |
| --- |
| Example: |
| * Form format   **Shipment Code(1)**  **Shipment Type (2)**  Refresh (4)  Add/Update (3) |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Rules:**   |  |  |  | | --- | --- | --- | | **Column** | **Name** | **Meaning** | | (1) | Shipment Code | * Enter code (FTZ, FTA, FTC, ZTA, ZTC, ZTF, ATC, ATZ, ATF,CTA,CTZ,CTF) | | (2) | Shipment Type | * Enter data shipment Type ( Factory To Zone, Factory To Agent, Factory To Customer, Zone To Agent, Zone To Customer, Zone To Factory, Agent To Customer, Agent To Factory, Agent To Zone, Customer To Agent, Customer To Zone, Customer To Factory) | | (3) | Add/Update | * Click the Add/Update to save the data entered | | (4) | Refresh | * Press Refresh to clear the data just entered (click Add/Update) | |

|  |
| --- |
| **Impacts on Existing Functions / Documentation / Architecture / Constraints:** |
|  |
|  |
|  |
|  |

|  |
| --- |
| Mock-up: |
|  |
|  |

|  |
| --- |
| Test cases Outlines: |
| 1. Test UI    * Show Popup    * The item on the screen is the right position and the Default value is compared with the design    * There are fields to enter text of the Shipment type    * Have a field to enter the text of the Shipment code    * Have the button Add/Update    * Have Refresh button 2. Test Data Grid    * All required fields must be validate and must be indicated by an asterisk \*    * The dropdown field should have the value entered first is blank or the text as ' Select '    * The input field should check the maximum value. The entered value is greater than maximum value will not be accepted or not saved into the database    * Check the handle when you enter a value into the text field. Should show reasonable validate message out    * Check the operation of the button Add/Update, Refresh Button    * When click on the text input field, the arrow marks of the mouse should be transferred to apostrophes |
| 1. Test Behaviour    * Enter data      + Click on the Create      + Enter data into the Shipment Code      + Enter data into the Shipment Type    * Add/Update      + After entering the data click on Add/Update      + Data stored    * Refresh      + Enter data into the Shipment Code      + Enter data into the Shipment Type      + Hit Refresh to clear the data just entered |

# Updating/Deleting Incoterm

|  |  |  |  |
| --- | --- | --- | --- |
| **Theme** | | Admin | |
| **Epic** | | Shipment Types | |
| **Story Title:** | | Shipment Type – Shipment Types Edit - Delete | |
| **Story ID:** | | AD04-02 | |
| **Scenario:** | | As a <Factory>, I can <Edit and Delete Shipment Types> so that   * < data changes by each Shipment Code and Shipment Type> * <Delete each Shipment Types> | |
| **Estimation**: 1 Points | | | **Priority**: High |
|  | | |  |
|  | |
| **Conditions of satisfaction**: | | |
| * Edit data of each Shipment code ,Shipment Type and saved after the when Edit * Delete each Shipment Types | | |

|  |
| --- |
| **Example:** |
| * Table data format      |  |  |  | | --- | --- | --- | | **SHIPMENT CODE** | **SHIPMENT TYPE** | **ACTIONS** |  * Form Format   **Shipment Code**  **Shipment Type**  **Add/Update** |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Business Rules:**   |  |  |  | | --- | --- | --- | | (1) | Edit | * Click Edit to change the Shipment data Code and Shipment Type of each Shipment Types | | (2) | Delete | * Press Delete to clear each Shipment Types | |

|  |
| --- |
| **Impacts on Existing Functions / Documentation / Architecture / Constraints:** |
|  |
|  |
|  |
|  |

|  |
| --- |
| Mock-up: |

|  |
| --- |
| Test cases Outlines: |
| 1. Test UI    * Show screen initialization    * The item on the screen is the right position and the Default value is compared with the design 2. Test data Grid    * The line tool rip text must be meaningful    * The deletion of any record within the page should show the message asking to confirm there really wanted to delete or not 3. Test Business    * Edit      + Click on the Shipment Types      + Click on Edit      + Show Popup table Edit      + Change the data of Shipment code and Shipment Type      + Click The Add/Update      + Change of generation data archive    * Delete      + Click on the Shipment Types      + Press delete a Shipment Types      + Shipment Type was deleted |

# Mockup of Main Layout

|  |
| --- |
| Mock-up: |