# Overview

|  |  |
| --- | --- |
| **User Story** | **Priority** |
| 1. List of Freight - Factory | 4 |
| 1. Adding Freight - Factory | 3 |
| 1. Update/Delete Freight - Factory | 3 |
| 1. Mockup of Main Layout | 1 |
| 1. List of Freight - Zone | 5 |
| 1. Adding Freight– Zone | 3 |
| 1. Update/Delete Freight-Zone | 3 |
| 1. Mockup of Main Layout | 1 |
| 1. List of Freight– Agent | 4 |
| 1. Adding Freight – Agent | 3 |
| 1. Update/Delete Freight- Agent | 3 |
| 1. Mockup of Main Layout | 1 |

# List of Freight

|  |  |  |  |
| --- | --- | --- | --- |
| **Theme** | | Admin | |
| **Epic** | | Freight | |
| **Story Title:** | | Freight– Freight List | |
| **Story ID:** | | AD02 | |
| **Scenario:** | | As a <Factory>, I can <View all Freight>So that   * <View a list of all the information of the each Freight> * <Search Freight> | |
| **Estimation**: 1 Points | | | **Priority**: High |
|  | | |  |
|  | |
| **Conditions of satisfaction**: | | |
|          View a list of all the information of the each Freight   * Search Freight | | |

|  |
| --- |
| **Example:** |
| * Data table format  |  | | --- | | **FREIGHT (1)** | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Rules:**   |  |  |  | | --- | --- | --- | | **Column** | **Name** | **Meaning** | | (1) | Search | * Have data search function | | (2) | Create | * The function Create Freight | | (3) | Option Select | * Function select the number of data in 1 page | | (4) | Freight | * Show name of Freight | | (5) | Sort | * Sort data in ascending order or descending | | (6) | Filter | * There is a search function under Freight | | (7) | Paging Information | * Show the number of Forwarder 1 page | | (8) | Paging | * Next: Next Page * Previous: Previous Page * First: go to top 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 Freight 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   + Enter the Freight should seek   + Show Forwarder was looking * Filter   + Search by each Filter Freight     - * Click on the box with Filter of the Freight       * Enter the Freight want to search       * Show the search data       * Enter the Freight is not in the list       * Do not show data  1. Sort data  * Click Sort Freight * 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 Freight

|  |  |  |  |
| --- | --- | --- | --- |
| **Theme** | | Admin | |
| **Epic** | | Freight | |
| **Story Title:** | | Freight – Adding Freight | |
| **Story ID:** | | AD02-01 | |
| **Scenario:** | | As a <Factory>, I can <Create Freight> so that<Save Freight> | |
| **Estimation**: 1 Points | | | **Priority**: High |
|  | | |  |
|  | |
| **Conditions of satisfaction**: | | |
| * Create Freight * Save Freight | | |

|  |
| --- |
| Example: |
| * Form format   **Freight (1)**  Add/Update (2)  Refresh |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Rules:**   |  |  |  | | --- | --- | --- | | **Column** | **Name** | **Meaning** | | (1) | Freight | * Enter the name of the Freight | | (2) | Add/Update | * The Add/Update button used to store data | | (3) | Refresh | * The Refresh button is used to delete data entered in the Freight | |

|  |
| --- |
| **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  * Have a field to enter the text of the Freight * Have the button Add/Update * Have Refresh button  1. 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 the name on the Freight    * Add/Update      + After entering the data click on Add/Update      + Data stored    * Refresh      + Enter the name on the Freight      + Hit Refresh to clear the name just entered (when not pressing the Add/Update) |

# Updating/Deleting Freight

|  |  |  |  |
| --- | --- | --- | --- |
| **Theme** | | Admin | |
| **Epic** | | Freight | |
| **Story Title:** | | Freight – Freight Edit - Delete | |
| **Story ID:** | | AD02-02 | |
| **Scenario:** | | As a <Factory>, I can <Edit and Delete Freight> so that   * < data changes by each Freight> * <Delete each Freight> | |
| **Estimation**: 1 Points | | | **Priority**: High |
|  | | |  |
|  | |
| **Conditions of satisfaction**: | | |
| * Edit data of each Freight and saved after the when Edit * Delete are each Freight | | |

|  |
| --- |
| **Example:** |
| * Data Table format      |  |  | | --- | --- | | **FREIGHT** | **ACTIONS** |  * Form format   **Freight**  Add/Update |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Rules:**   |  |  |  | | --- | --- | --- | | **Column** | **Name** | **Meaning** | | (1) | Edit | * Click Edit to change the data of each Freight | | (2) | Delete | * Press the Delete key to delete each Freight | |

|  |
| --- |
| **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 tip 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 |
| 1. Test Business    * Edit      + Click on the Freight      + Click edit a freight      + Show the edit popup      + Change the name of the Forwarder      + Click the Add/Update      + Data changes are saved    * Delete      + Click on the Freight      + Press delete 1 Freight      + Freight to be delete |

# Mockup of Main Layout

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

# List of Freight

|  |  |  |  |
| --- | --- | --- | --- |
| **Theme** | | Admin | |
| **Epic** | | Freight | |
| **Story Title:** | | Freight– Freight List | |
| **Story ID:** | | AD02 | |
| **Scenario:** | | As a <Zone>, I can <View all Freight>So that   * <View a list of all the information of the each Freight> * <Search Freight> | |
| **Estimation**: 1 Points | | | **Priority**: High |
|  | | |  |
|  | |
| **Conditions of satisfaction**: | | |
|          View a list of all the information of the each Freight   * Search Freight | | |

|  |
| --- |
| **Example:** |
| * Data table format  |  | | --- | | **FREIGHT (1)** | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Rules:**   |  |  |  | | --- | --- | --- | | **Column** | **Name** | **Meaning** | | (1) | Search | * Have data search function | | (2) | Create | * The function Create Freight | | (3) | Option Select | * Function select the number of data in 1 page | | (4) | Freight | * Show name of Freight | | (5) | Sort | * Sort data in ascending order or descending | | (6) | Filter | * There is a search function under Freight | | (7) | Paging Information | * Show the number of Forwarder 1 page | | (8) | Paging | * Next: Next Page * Previous: Previous Page * First: go to top 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 Freight 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   + Enter the Freight should seek   + Show Forwarder was looking * Filter   + Search by each Filter Freight     - * Click on the box with Filter of the Freight       * Enter the Freight want to search       * Show the search data       * Enter the Freight is not in the list       * Do not show data  1. Sort data  * Click Sort Freight * 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 Freight

|  |  |  |  |
| --- | --- | --- | --- |
| **Theme** | | Admin | |
| **Epic** | | Freight | |
| **Story Title:** | | Freight – Adding Freight | |
| **Story ID:** | | AD02-01 | |
| **Scenario:** | | As a <Zone>, I can <Create Freight> so that<Save Freight> | |
| **Estimation**: 1 Points | | | **Priority**: High |
|  | | |  |
|  | |
| **Conditions of satisfaction**: | | |
| * Create Freight * Save Freight | | |

|  |
| --- |
| Example: |
| * Form format   **Freight (1)**  Add/Update (2)  Refresh |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Rules:**   |  |  |  | | --- | --- | --- | | **Column** | **Name** | **Meaning** | | (1) | Freight | * Enter the name of the Freight | | (2) | Add/Update | * The Add/Update button used to store data | | (3) | Refresh | * The Refresh button is used to delete data entered in the Freight | |

|  |
| --- |
| **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  * Have a field to enter the text of the Freight * Have the button Add/Update * Have Refresh button  1. 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 the name on the Freight    * Add/Update      + After entering the data click on Add/Update      + Data stored    * Refresh      + Enter the name on the Freight      + Hit Refresh to clear the name just entered (when not pressing the Add/Update) |

# Updating/Deleting Freight

|  |  |  |  |
| --- | --- | --- | --- |
| **Theme** | | Admin | |
| **Epic** | | Freight | |
| **Story Title:** | | Freight – Freight Edit - Delete | |
| **Story ID:** | | AD02-02 | |
| **Scenario:** | | As a <Zone>, I can <Edit and Delete Freight> so that   * < data changes by each Freight> * <Delete each Freight> | |
| **Estimation**: 1 Points | | | **Priority**: High |
|  | | |  |
|  | |
| **Conditions of satisfaction**: | | |
| * Edit data of each Freight and saved after the when Edit * Delete are each Freight | | |

|  |
| --- |
| **Example:** |
| * Data Table format      |  |  | | --- | --- | | **FREIGHT** | **ACTIONS** |  * Form format   **Freight**  Add/Update |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Rules:**   |  |  |  | | --- | --- | --- | | **Column** | **Name** | **Meaning** | | (1) | Edit | * Click Edit to change the data of each Freight | | (2) | Delete | * Press the Delete key to delete each Freight | |

|  |
| --- |
| **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 tip 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 |
| 1. Test Business    * Edit      + Click on the Freight      + Click edit a freight      + Show the edit popup      + Change the name of the Forwarder      + Click the Add/Update      + Data changes are saved    * Delete      + Click on the Freight      + Press delete 1 Freight      + Freight to be delete |

# Mockup of Main Layout

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

# List of Freight

|  |  |  |  |
| --- | --- | --- | --- |
| **Theme** | | Admin | |
| **Epic** | | Freight | |
| **Story Title:** | | Freight– Freight List | |
| **Story ID:** | | AD02 | |
| **Scenario:** | | As a <Agent>, I can <View all Freight>So that   * <View a list of all the information of the each Freight> * <Search Freight> | |
| **Estimation**: 1 Points | | | **Priority**: High |
|  | | |  |
|  | |
| **Conditions of satisfaction**: | | |
|          View a list of all the information of the each Freight   * Search Freight | | |

|  |
| --- |
| **Example:** |
| * Data table format  |  | | --- | | **FREIGHT (1)** | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Rules:**   |  |  |  | | --- | --- | --- | | **Column** | **Name** | **Meaning** | | (1) | Search | * Have data search function | | (2) | Create | * The function Create Freight | | (3) | Option Select | * Function select the number of data in 1 page | | (4) | Freight | * Show name of Freight | | (5) | Sort | * Sort data in ascending order or descending | | (6) | Filter | * There is a search function under Freight | | (7) | Paging Information | * Show the number of Forwarder 1 page | | (8) | Paging | * Next: Next Page * Previous: Previous Page * First: go to top 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 Freight 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   + Enter the Freight should seek   + Show Forwarder was looking * Filter   + Search by each Filter Freight     - * Click on the box with Filter of the Freight       * Enter the Freight want to search       * Show the search data       * Enter the Freight is not in the list       * Do not show data  1. Sort data  * Click Sort Freight * 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 Freight

|  |  |  |  |
| --- | --- | --- | --- |
| **Theme** | | Admin | |
| **Epic** | | Freight | |
| **Story Title:** | | Freight – Adding Freight | |
| **Story ID:** | | AD02-01 | |
| **Scenario:** | | As a <Agent>, I can <Create Freight> so that<Save Freight> | |
| **Estimation**: 1 Points | | | **Priority**: High |
|  | | |  |
|  | |
| **Conditions of satisfaction**: | | |
| * Create Freight * Save Freight | | |

|  |
| --- |
| Example: |
| * Form format   **Freight (1)**  Add/Update (2)  Refresh |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Rules:**   |  |  |  | | --- | --- | --- | | **Column** | **Name** | **Meaning** | | (1) | Freight | * Enter the name of the Freight | | (2) | Add/Update | * The Add/Update button used to store data | | (3) | Refresh | * The Refresh button is used to delete data entered in the Freight | |

|  |
| --- |
| **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  * Have a field to enter the text of the Freight * Have the button Add/Update * Have Refresh button  1. 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 the name on the Freight    * Add/Update      + After entering the data click on Add/Update      + Data stored    * Refresh      + Enter the name on the Freight      + Hit Refresh to clear the name just entered (when not pressing the Add/Update) |

# Updating/Deleting Freight

|  |  |  |  |
| --- | --- | --- | --- |
| **Theme** | | Admin | |
| **Epic** | | Freight | |
| **Story Title:** | | Freight – Freight Edit - Delete | |
| **Story ID:** | | AD02-02 | |
| **Scenario:** | | As a <Agent>, I can <Edit and Delete Freight> so that   * < data changes by each Freight> * <Delete each Freight> | |
| **Estimation**: 1 Points | | | **Priority**: High |
|  | | |  |
|  | |
| **Conditions of satisfaction**: | | |
| * Edit data of each Freight and saved after the when Edit * Delete are each Freight | | |

|  |
| --- |
| **Example:** |
| * Data Table format      |  |  | | --- | --- | | **FREIGHT** | **ACTIONS** |  * Form format   **Freight**  Add/Update |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Business Rules:**   |  |  |  | | --- | --- | --- | | **Column** | **Name** | **Meaning** | | (1) | Edit | * Click Edit to change the data of each Freight | | (2) | Delete | * Press the Delete key to delete each Freight | |

|  |
| --- |
| **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 tip 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 |
| 1. Test Business    * Edit      + Click on the Freight      + Click edit a freight      + Show the edit popup      + Change the name of the Forwarder      + Click the Add/Update      + Data changes are saved    * Delete      + Click on the Freight      + Press delete 1 Freight      + Freight to be delete |

# Mockup of Main Layout

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

# Customer

* Customer is not allowed to view and create Freight