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| New Town Cabinetry |
| Test Plan |
| Team 3 |

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| --- |
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# Add Product

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Added | User successfully adds a product to the system. |
| Alt: No suppliers | User attempts to add a product that is not attached to a supplier |
| Alt: No product category | User attempts to add a product that is not attached to a product category. |
| Alt: Invalid product information | User enters illegal characters that are not supported by the system. |
| Alt: Duplicate product IDs | User attempts to create a product with a product id that already exists in the system. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Add | Requirement | All fields in the product add form are correctly inputted and validated. | Product information is stored in the database. |
| WA2 | No suppliers | Error | All fields in the product add form are inputted, excluding a supplier | Actor will invoke the Add Supplier use case |
| WA3 | No product category | Error | All fields in the product add form are inputted, excluding a product category | Actor will invoke the Add Category use case |
| WA4 | Invalid product information | Simple validation | Fields in the product add form are inputted with illegal characters that are not supported by the system. | System will provide the specific error message and will not allow to submit the form until it is clear of error messages |
| WA5 | Duplicate product IDs | Error | A new product add attempt is made with an existing product id. | System will go back to the form, repopulate the fields and give the error massage that the product already exists |
| WA6 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the form and repopulates the fields |

# View Product

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Viewed | User successfully views a product in the system. |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful View | Requirement | A product is selected | System displays product information |

# Edit Product

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Edited | User successfully edits a details of an already exiting product. |
| Alt: Invalid product information | User enters illegal characters that are not supported by the system. |
| Alt: Duplicate product information | User attempts to edit a product with a product information that already exists in the system. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Edit | Requirement | All fields in the product edit form are correctly inputted and validated. | Existing product information is edited in the database. |
| WA2 | Invalid product information | Simple Validation | Fields in the product edit form are inputted with illegal characters that are not supported by the system. | System will provide the specific error message and will not allow to submit the form until it is clear of error messages |
| WA3 | Duplicate product information | Simple Validation | A product edit attempt is made with similar product information from a different existing product that is stored in the database. | System will display the warning message that fields have not been edited |
| WA4 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the form and repopulates the fields |

# Delete Product

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Deleted | User successfully deletes a product from the system. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Deletion | Requirement | Actor confirms the deletion of the existing item | Product is deleted from the database. |
| WA2 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the delete product page |

# Search Product

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successful Search | Searched product is displayed |
| Alt: Search cannot find any results | User enters parameters that don’t match with any of the products in the database |
| Alt: Search contains illegal characters | User enters illegal characters that are not supported by the system. |
| Alt: Actor does not confirm search |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Search | Requirement | The search is correctly inputted and validated. | System will display the searched product |
| WA2 | Search cannot find any results | Simple Validation | A search parameter is inputted, does not match any of the products stored in the database | System notifies user that parameters could not be found |
| WA3 | Search contains illegal characters | Simple Validation | Fields in the search form are inputted with illegal characters that are not supported by the system. | System notifies user and does not search parameters |
| WA4 | Actor does not confirm | Requirement | The search option isn’t selected | System does not search parameters |

# Add Category

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Added | User successfully adds a category to the system. |
| Alt: Invalid category information | User enters illegal characters that are not supported by the system. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Add | Requirement | All fields in the category add form are correctly inputted and validated. | Category information is stored in the database. |
| WA2 | Invalid category information | Simple validation | Fields in the category add form are inputted with illegal characters that are not supported by the system. | System will provide the specific error message and will not allow to submit the form until it is clear of error messages |
| WA3 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the form and repopulates the fields |

# View Category

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Viewed | User successfully views category details. |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful View | Requirement | A category is selected | System displays category details |

# Edit Category

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Edited | User successfully edits details of an existing category. |
| Alt: Invalid category information | User enters illegal characters that are not supported by the system. |
| Alt: Duplicate category information | User attempts to edit a category with category information that already exists in the system. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Edit | Requirement | All fields in the category edit form are correctly inputted and validated. | Existing category information is edited in the database. |
| WA2 | Invalid category information | Simple Validation | Fields in the category edit form are inputted with illegal characters that are not supported by the system. | System will provide the specific error message and will not allow to submit the form until it is clear of error messages |
| WA3 | Duplicate category information | Simple Validation | A category edit attempt is made with similar product information from a different existing product that is stored in the database. | System will display the warning message that fields have not been edited |
| WA4 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the form and repopulates the fields |

# Delete Category

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Deleted | User successfully deletes a category from the system. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Deletion | Requirement | Actor confirms the deletion of the existing item | Category is deleted from the database. |
| WA2 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the delete category page |

# Search Category

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successful Search | Searched category is displayed |
| Alt: Search cannot find any results | User enters parameters that don’t match with any of the categories in the database |
| Alt: Search contains illegal characters | User enters illegal characters that are not supported by the system. |
| Alt: Actor does not confirm search |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Search | Requirement | The search is correctly inputted and validated. | System will display the searched product |
| WA2 | Search cannot find any results | Simple Validation | A search parameter is inputted, does not match any of the categories stored in the database | System notifies user that parameters could not be found |
| WA3 | Search contains illegal characters | Simple Validation | Fields in the search form are inputted with illegal characters that are not supported by the system. | System notifies user and does not search parameters |
| WA4 | Actor does not confirm | Requirement | The search option isn’t selected | System does not search parameters |

# View Profile

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Viewed profile | User successfully views profile details |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful View | Requirement | View profile is selected | System displays profile details |

# Edit Profile

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Edited | User successfully edits profile details |
| Alt: Invalid profile information | User enters illegal characters that are not supported by the system. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Edit | Requirement | All fields in the profile edit form are correctly inputted and validated. | Existing profile information is edited in the database. |
| WA2 | Invalid profile information | Simple Validation | Fields in the profile edit form are inputted with illegal characters that are not supported by the system. | System will provide the specific error message and will not allow to submit the form until it is clear of error messages |
| WA3 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the form and repopulates the fields |

# Change Password

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Changed | User successfully changes profile password |
| Alt: Invalid old password | User enters old password incorrectly |
| Alt: Invalid re-entry of new password | User enters password re-entry incorrectly |
| Alt: Invalid characters used | User enters illegal characters that are not supported by the system. |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Changed | Requirement | All fields in the password change form are correctly inputted and validated. | Existing password is changed in the database. |
| WA2 | Invalid old password | Simple Validation | Old password field does not match the password stored in the database. | System will notify user and won’t change to new password. |
| WA3 | Invalid re-entry of new password | Simple Validation | Password change re-entry field does not match the password/ | System displays error message and won’t change password. |
| WA4 | Invalid characters used | Simple Validation | Fields in the change password form are inputted with illegal characters that are not supported by the system. | System notifies user about invalid characters. |

# Log In

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Logged in | User successfully logs into the system. |
| Alt: Invalid user name | User enters the wrong user name. |
| Alt: Invalid password | User enters the wrong password. |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Log in | Requirement | User inputs their username and password and selects to log into the system. | System logs user in. |
| WA2 | Invalid user name | Simple validation | User name does not match the one stored in the database | System will notify user and won’t log in. |
| WA3 | Invalid password | Simple Validation | Password does not match the one stored in the database | System will notify user and won’t log in. |

# Log Out

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Logged out | User successfully logs out of the system. |
| Alt: Actor does not select log out | User does not press “log out” button |
| Alt: Actor does not confirm log out request | User does not confirm after pressing the log out button. |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Log out | Requirement | User selects to log out of the system, and confirms. | System logs user out. |
| WA2 | Actor does not select log out | Requirement | User does not press the log out button | Account will remain active. |
| WA3 | Actor does not confirm log out request | Requirement | Confirm is not pressed after pressing the log out button | Account will remain active. |

# Forgot Password

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Received Temporary Password | User successfully receives email with temporary password. |
| Alt: Invalid Email | User email is incorrect |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Log out | Requirement | User inputs an email that exists in the database. | System sends email to user with a temporary password. |
| WA2 | Invalid Email | Simple Validation | Email provided to system does not match any emails stored in the database. | System notifies the user of the invalid email and will not send out an email with a temporary password. |

# Create Invoice

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Created | User successfully creates an invoice that is then saved to the system. |
| Alt: Invalid invoice information | User enters illegal characters that are not supported by the system. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successfully Created | Requirement | All fields in the create invoice form are correctly inputted and validated. | Invoice information is stored in the database. |
| WA2 | Invalid invoice information | Simple validation | Fields in the create invoice form are inputted with illegal characters that are not supported by the system. | System will provide the specific error message and will not allow to submit the form until it is clear of error messages |
| WA3 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the form and repopulates the fields |

# View Invoice

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Viewed | User successfully views invoice details. |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful View | Requirement | A supplier is selected | System displays invoice details |

# Edit Invoice

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Edited | User successfully edits details of an existing invoice. |
| Alt: Invalid invoice information | User enters illegal characters that are not supported by the system. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Edit | Requirement | All fields in the invoice edit form are correctly inputted and validated. | Existing invoice information is edited in the database. |
| WA2 | Invalid invoice information | Simple Validation | Fields in the invoice edit form are inputted with illegal characters that are not supported by the system. | System will provide the specific error message and will not allow to submit the form until it is clear of error messages |
| WA3 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the form and repopulates the fields |

# Delete Invoice

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Deleted | User successfully deletes an invoice from the system. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Deletion | Requirement | Actor confirms the deletion of the existing item | Invoice is deleted from the database. |
| WA2 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the delete invoice page |

# View Purchase Order

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Viewed | User successfully views purchase order details. |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful View | Requirement | A purchase order is selected | System displays purchase order details |

# Create Purchase Order

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully created | User successfully creates a purchase order. |
| Alt: Invalid purchase order quantities | User enters an invalid quantity. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Add | Requirement | All fields in the purchase order add form are correctly inputted and validated. | Purchase order information is stored in the database. |
| WA2 | Invalid purchase order quantities | Calculation | Invalid purchase order quantity is entered, such as a negative number. | System will provide the specific error message and will not allow to submit the form until it is clear of error messages |
| WA3 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the form and repopulates the fields |

# Edit Purchase Order

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Edited | User successfully edits details of an existing purchase order. |
| Alt: Invalid purchase order quantities | User enters an invalid quantity. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Edit | Requirement | All fields in the purchase order edit form are correctly inputted and validated. | Existing purchase order information is edited in the database. |
| WA2 | Invalid purchase order quantities | Calculation | Invalid purchase order quantity is entered, such as a negative number. | System will provide the specific error message and will not allow to submit the form until it is clear of error messages |
| WA3 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the form and repopulates the fields |

# Delete Purchase Order

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Deleted | User successfully deletes a purchase order from the system. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Deletion | Requirement | Actor confirms the deletion of the existing item | Purchase order is deleted from the database. |
| WA2 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the delete category page |

# Generate Report

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully generated | User successfully generates a report |
| Alt: Invalid date entry quantities | User enters an invalid date. |
| Alt: Non-existent dates | User inputs a non-existent date. |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful generation | Requirement | All fields in the purchase order add form are correctly inputted and validated. | Report is successfully generated. |
| WA2 | Invalid date entry | Simple Validation | The start date is entered before the end date. | System signals error(s) to the manager and prompts re-entry. |
| WA3 | Non-existent dates | Simple Validation | Inputted dates are not within the business dates of operation | System signals error(s) to the manager and prompts re-entry. |
| WA4 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the form and repopulates the fields. |

# Download Report

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully downloaded | User successfully downloads a PDF file of the selected purchase order. |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Download | Requirement | User selects the download button on a specific Report | Report is downloaded. |

# Add Supplier

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Added | User successfully adds a supplier to the system. |
| Alt: Invalid supplier information | User enters illegal characters that are not supported by the system. |
| Alt: Duplicate supplier IDs | User enters a supplier id that already exists in the database. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Add | Requirement | All fields in the supplier add form are correctly inputted and validated. | Supplier information is stored in the database. |
| WA2 | Invalid supplier information | Simple validation | Fields in the supplier add form are inputted with illegal characters that are not supported by the system. | System will provide the specific error message and will not allow to submit the form until it is clear of error messages |
| WA3 | Duplicate supplier IDs | Simple validation | A supplier id that already exists within the database is inputted. | System notifies the user of the duplicate id error, repopulates the fields, and prompts the user to re-enter the supplier id. |
| WA4 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the form and repopulates the fields |

# View Supplier

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Viewed | User successfully views supplier details. |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful View | Requirement | A supplier is selected | System displays supplier details |

# Edit Supplier

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Edited | User successfully edits details of an existing supplier. |
| Alt: Invalid supplier information | User enters illegal characters that are not supported by the system. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Edit | Requirement | All fields in the supplier edit form are correctly inputted and validated. | Existing supplier information is edited in the database. |
| WA2 | Invalid supplier information | Simple Validation | Fields in the supplier edit form are inputted with illegal characters that are not supported by the system. | System will provide the specific error message and will not allow to submit the form until it is clear of error messages |
| WA3 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the form and repopulates the fields |

# Delete Supplier

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successfully Deleted | User successfully deletes a supplier from the system. |
| Alt: Actor does not confirm |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Deletion | Requirement | Actor confirms the deletion of the existing item | Supplier is deleted from the database. |
| WA2 | Actor does not confirm | Requirement | The cancel option is selected while in the confirmation message popup. | System displays the delete category page |

# Search Supplier

1. Scenario Table

|  |  |
| --- | --- |
| **Scenario Name** | **Scenario Description** |
| Main: Successful Search | Searched supplier is displayed |
| Alt: Search cannot find any results | User enters parameters that don’t match with any of the suppliers in the database |
| Alt: Search contains illegal characters | User enters illegal characters that are not supported by the system. |
| Alt: Actor does not confirm search |  |
| Alt: Actor selects to exit |  |

1. Test Cases

| **Test Case Code** | **Scenario** | **Category** | **Data values (conditions) being tested** | **Expected Result** |
| --- | --- | --- | --- | --- |
| WA1 | Successful Search | Requirement | The search is correctly inputted and validated. | System will display the searched supplier |
| WA2 | Search cannot find any results | Simple Validation | A search parameter is inputted, does not match any of the suppliers stored in the database | System notifies user that parameters could not be found |
| WA3 | Search contains illegal characters | Simple Validation | Fields in the search form are inputted with illegal characters that are not supported by the system. | System notifies user and does not search parameters |
| WA4 | Actor does not confirm | Requirement | The search option isn’t selected | System does not search parameters |