Test Record

**Document History**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Document Name** | **Version** | | **Status** | **Date** | **Viewable** | **Reviewer** | **Responsible** |
| iWish- Test Record V.[1.0].docx | | **Add**   * Introduction * Purpose * Scope * Definition * Environment of equipment * Test Record * Test Record Web Application * Test Record Android Application | Draft | 20-05-2015 | VC, SK, KS | VC, SK | VC, SK |
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| iWish- Test Record V.[2.0].docx | | **Edit**   * Test Record * Unit Test Record Android Application | Release | 21-10-2015 | VC, SK, KS | VC, SK | VC, SK |

**\*VC = Visava Chumnuam**

**\*SK = Saksorn Khongsirirat**

**\*KS = Kittitouch Suteeca**

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# **Introduction**

**1.1 Purpose**

The purpose of test record is recording the result of testing after test the software. The testing must follow the test cases. This document contains about test record that show input data, expected result, actual result and status of testing.

**1.2 Scope**

The application will be develop by Android studio.

* Feature in progress# 1.
* Focus on only one supermarket.
* Provide management system products in database.
* Provide android application for manage wish list.
* Convenient features for android application site.
* Following Test Case.
  1. **Acronyms**

**Acronyms**

SK Saksorn Khongsirirat

UTRA Unit Test Record Android

UTRW Unit Test Record Web

VC Visava Chumnaum

**1.4 Environment of equipment**

**MSI GS60 Ghost Pro4K**

CPU: Intel Core i7-4720HQ (2.60 GHz, 6 MB L3 Cache, up to 3.60 GHz)

Screen Size: 15.6 inch (3840x2160) UHD 4K

Memory: 16 GB DDR3L

OS: Windows 8.1

Browser: Chrome 44.0.2403.125 m

Runtime Environment: JRE 1.8

Java Server: Apache Tomcat 8.0.18

Database: MySQL

**Sony Xperia Z3 Compact**

CPU: Qualcomm Snapdragon 801 8974-AC Quad core 2500 MHz

Screen Size: 4.6 inches (1280x720) HD **Touchscreen**

Memory: 2 GB

OS: Android Lollipop 5.1.1

1. **Unit Test Record Web Application**
   * 1. **Class name: UserServiceImpl**

**UTRW-01:** findByUserName(String username): User

**Description:** This test case use for the verifying username in the database via Hibernate query. The parameters for this method are the username.

**Prerequisite or input required**

The available data is {1, “admin”, “admin”}.

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Input** | **Expected Result** | **Actual Result** | **Status** |
| **username** |
| **1** | Test by input existed username. | admin | {1, “admin”, “admin”} | {1, “admin”, “admin”} | Pass |
| **2** | Test by input not existed username. | customer | { } | { } | Pass |

* 1. **Class name: ProductServiceImpl**

**UTRW-02:** deleteProduct(Long id): Product

**Description:** This test case use for getting the right product to delete in the database via Hibernate query.

**Prerequisite or input required**

The available data is {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} {2, “8851717040245”, “Dutch Mill”, “Blueberry flavour”, “mineral water”, 0.18, 10, null, null}.

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Input** | **Expected Result** | **Actual Result** | **Status** |
| **id** |
| **1** | Test by input existed product’s id. | 1 | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | Pass |
| **2** | Test by input not existed product’s id. | 3 | { } | { } | Pass |

* 1. **Class name: ProductDAOImpl**

**UTRW-03:** getProducts(): List<Product>

**Description:** This test case use for getting the List of all product from the database via Hibernate query.

**Prerequisite or input required**

The available data is

{1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} {2, “8851717040245”, “Dutch Mill”, “Blueberry flavour”, “mineral water”, 0.18, 10, null, null}.

**Test cases**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ID** | **Description** | **Expected Result**  **(List of Product object)** | **Actual Result** | **Status** |
| **1** | Get a list of product object. | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null}  {2, “8851717040245”, “Dutch Mill”, “Blueberry flavour”, “mineral water”, 0.18, 10, null, null} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null}  {2, “8851717040245”, “Dutch Mill”, “Blueberry flavour”, “mineral water”, 0.18, 10, null, null} | Pass |

**UTRW-04:** getProductsByCode(String code): List<Product>

**Description:** This test case use for getting the List of products by code from the database via Hibernate query.

**Prerequisite or input required**

The available data is

{1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} {2, “8851717040245”, “Dutch Mill”, “Blueberry flavour”, “mineral water”, 0.18, 10, null, null}.

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Input** | **Expected Result** | **Actual Result** | **Status** |
| **code** |
| **1** | Test by input some part of product’s code. | 8850 | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | Pass |

**UTRW-05:** getProduct(Long id): Product

**Description:** This test case use for getting product’s information from the database via Hibernate query.

**Prerequisite or input required**

The available data is

{1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} {2, “8851717040245”, “Dutch Mill”, “Blueberry flavour”, “mineral water”, 0.18, 10, null, null}.

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Input** | **Expected Result** | **Actual Result** | **Status** |
| **id** |
| **1** | Test by input existed product’s id. | 1 | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | Pass |
| **2** | Test by input not existed product’s id. | 3 | { } | { } | Pass |

**UTRW-06:** addProduct(Product product): Product

**Description:** This test case use for adding a new product to the database via Hibernate query. The parameters for this method are Product object, which consists of {Long id, String code, String name, String description, String categorize, Double netweight, Double price, Integer amount, Double promoprice }

**Prerequisite or input required**

No data available.

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Input** | **Expected Result** | **Actual Result** | **Status** |
| **Product object** |
| **1** | Test by input product object with all parameters defined. | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | Pass |
| **2** | Test by input product object with some parameters defined. | {1, null, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | { } | { } | Pass |

**UTRW-07:** deleteProduct(Product product): Product

**Description:** This test case use for deleting product from the database via Hibernate query. The parameters for this method are Product object, which consists of {Long id, String code, String name, String description, String categorize, Double netweight, Double price, Integer amount, Double promoprice }

**Prerequisite or input required**

The available data is

{1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null}

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Input** | **Expected Result** | **Actual Result** | **Status** |
| **Product object** |
| **1** | Test by input existed product object with all parameters defined. | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | { } | { } | Pass |
| **2** | Test by input existed product object with some parameters defined. | {1, null, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | Pass |
| **3** | Test by input not exited product object. | {2, “8851717040245”, “Dutch Mill”, “Blueberry flavour”, “mineral water”, 0.18, 10, null, null}. | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | Pass |

**UTRW-08:** updateProduct(Product product): Product

**Description:** This test case use for updating product’s information in the database via Hibernate query. The parameters for this method are Product object, which consists of {Long id, String code, String name, String description, String categorize, Double netweight, Double price, Integer amount, Double promoprice }

**Prerequisite or input required**

The available data is

{1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null}

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Input** | **Expected Result** | **Actual Result** | **Status** |
| **Product object** |
| **1** | Test by input existed product object with all parameters defined. | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null } | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | Pass |
| **2** | Test by input existed product object with some parameters defined. | {1, null, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | Pass |
| **3** | Test by input not exited product object. | {2, “8851717040245”, “Dutch Mill”, “Blueberry flavour”, “mineral water”, 0.18, 10, null, null}. | { } | { } | Pass |

**UTRW-09:** getProductsByCode(String code): List<Product>

**Description:** This test case use for getting the specific product by code from the database via Hibernate query.

**Prerequisite or input required**

The available data is

{1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} {2, “8851717040245”, “Dutch Mill”, “Blueberry flavour”, “mineral water”, 0.18, 10, null, null}.

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Input** | **Expected Result** | **Actual Result** | **Status** |
| **code** |
| **1** | Test by input some part of product’s code. | 8850 | { } | { } | Pass |
| **2** | Test by input product’s code. | 885077955955 | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} | Pass |

**Class name: ProductController**

**UTRW-10:** getProductByCode(String code): Product

**Description:** This test case use for getting the specific product by code from the database via Hibernate query into JSON.

**Prerequisite or input required**

The available data is

{1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} {2, “8851717040245”, “Dutch Mill”, “Blueberry flavor”, “mineral water”, 0.18, 10, null, null}.

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Input** | **Expected Result** | **Actual Result** | **Status** |
| **code** |
| **1** | Test by input some part of product’s code. | 8850 | { } | { } | Pass |
| **2** | Test by input product’s code. | 885077955955 | {"id": 1, "code": "885077955955","name": "Aura","description":"mineral water 100%", "categorize": "mineral water", "netweight": 1.5, "price": 19.0, "amount": null, "promoprice": null} | mineral water 100% | Fail |
| **3** | Test by input product’s code. | 885077955955 | {"id": 1, "code": "885077955955","name": "Aura","description":"mineral water 100%", "categorize": "mineral water", "netweight": 1.5, "price": 19.0, "amount": null, "promoprice": null} | {"id": 1, "code": "885077955955","name": "Aura","description":"mineral water 100%", "categorize": "mineral water", "netweight": 1.5, "price": 19.0, "amount": null, "promoprice": null} | Pass |

**UTRW-11:** getProducts(): List<Product>

**Description:** This test case use for getting the List of all product from the database via Hibernate query into JSON.

**Prerequisite or input required**

The available data is

{1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} {2, “8851717040245”, “Dutch Mill”, “Blueberry flavor”, “mineral water”, 0.18, 10, null, null}.

**Test cases**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ID** | **Description** | **Expected Result**  **(List of Product object)** | **Actual Result** | **Status** |
| **1** | Get a list of product object. | [{"id": 1, "code": "885077955955", "name": "Aura", "description": "mineral water 100%", "categorize": "mineral water", "netweight": 1.5,"price": 19.0, "amount": null, "promoprice": null}, {"id": 2, "code": "8851717040245", "name": "Dutch Mill", "description": "Blueberry Flavour", "categorize": "Drinking Yogurt", "netweight": 0.18, "price": 10.0,"amount": null, "promoprice": null}] | [{"id": 1, "code": "885077955955", "name": "Aura", "description": "mineral water 100%", "categorize": "mineral water", "netweight": 1.5,"price": 19.0, "amount": null, "promoprice": null}, {"id": 2, "code": "8851717040245", "name": "Dutch Mill", "description": "Blueberry Flavour", "categorize": "Drinking Yogurt", "netweight": 0.18, "price": 10.0,"amount": null, "promoprice": null}] | Pass |

1. **Unit Test Record Android Application**

**Class name: MainActivity**

**UTRA-12:** addToCart(View view): void

**Description:** This test case use for adding product by input product’s id to shopping cart from the database via connecting to web services’ database.

**Prerequisite or input required**

The available data is

{1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} {2, “8851717040245”, “Dutch Mill”, “Blueberry flavour”, “mineral water”, 0.18, 10, null, null}.

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Input** | **Expected Result** | **Actual Result** | **Status** |
| **View** |
| **1** | Test by input existed product’s id. | editTextDialogUserInput : 885077955955 | getData (885077955955) | getData (885077955955) | Pass |

**UTRA-13:** onActivityResult(int requestCode, int resultCode, Intent intent): void

**Description:** This test case use for adding product’s description by scan barcode to shopping cart from the database via connecting to web services’ database.

**Prerequisite or input required**

The available data is

{1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} {2, “8851717040245”, “Dutch Mill”, “Blueberry flavour”, “mineral water”, 0.18, 10, null, null}.

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Input** | **Expected Result** | **Actual Result** | **Status** |
| **1** | Test by input existed product’s id. | {null, 885077955955, this} | getData (885077955955) | getData (885077955955) | Pass |

**UTRA-14:** Cal(): void

**Description:** This test case use for calculate total including promotion offer in the shopping cart.

**Prerequisite or input required**

The available data is

{1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} {2, “8851717040245”, “Dutch Mill”, “Blueberry flavor”, “mineral water”, 0.18, 10, 2, 10}.

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Input** | **Expected Result** | **Actual Result** | **Status** |
| **1** | Test by input product with no promotion. | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null, 1, false} | 19 | 19 | Pass |
| **2** | Test by input product with promotion. | {2, “8851717040245”, “Dutch Mill”, “Blueberry flavor”, “mineral water”, 0.18, 10, 2, 10} | 10 | 20 | Fail |
| **3** | Test by input product with promotion. | {2, “8851717040245”, “Dutch Mill”, “Blueberry flavor”, “mineral water”, 0.18, 10, 2, 10} | 10 | 10 | Pass |
| **4** | Test by input many products in the list. | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null, 1, false}  {2, “8851717040245”, “Dutch Mill”, “Blueberry flavor”, “mineral water”, 0.18, 10, 2, 10} | 29 | 29 | Pass |

**UTRA-15:** Calw(): void

**Description:** This test case use for calculate total including promotion offer in the wish list.

**Prerequisite or input required**

The available data is

{1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} {2, “8851717040245”, “Dutch Mill”, “Blueberry flavor”, “mineral water”, 0.18, 10, 2, 10}.

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Input** | **Expected Result** | **Actual Result** | **Status** |
| **1** | Test by input product with no promotion. | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null, 1, false} | 19 | 19 | Pass |
| **2** | Test by input product with promotion. | {2, “8851717040245”, “Dutch Mill”, “Blueberry flavor”, “mineral water”, 0.18, 10, 2, 10} | 10 | 10 | Pass |
| **3** | Test by input many products in the list. | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null, 1, false}  {2, “8851717040245”, “Dutch Mill”, “Blueberry flavor”, “mineral water”, 0.18, 10, 2, 10} | 29 | 29 | Pass |

**UTRA-16:** Check(): void

**Description:** This test case use for check the item that in wish list already exist in shopping cart.

**Prerequisite or input required**

The available data is

{1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} {2, “8851717040245”, “Dutch Mill”, “Blueberry flavor”, “mineral water”, 0.18, 10, 2, 10}.

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Input** | **Expected Result** | **Actual Result** | **Status** |
| **1** | Test by input product that same as wish list | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null, 1, false} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null, 1, true} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null, 1, false} | Fail |
| **2** | Test by input product that same as wish list | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null, 1, false} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null, 1, true} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null, 1, true} | Pass |

**UTRA-17:** getData(String id): void

**Description:** This test case use for getting product’s information from the database via connecting to web services’ database.

**Prerequisite or input required**

The available data is

{1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} {2, “8851717040245”, “Dutch Mill”, “Blueberry flavor”, “mineral water”, 0.18, 10, null, null}.

**Test cases**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **ID** | **Description** | **Input** | **Expected Result** | **Actual Result** | **Status** |
| **1** | Test by input existed product’s id. | 885077955955 | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null, 1, false} | Mineral water 100% | Fail |
| **2** | Test by input existed product’s id. | 885077955955 | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null, 1, false} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null, 1, false} | Pass |
| **3** | Test by input not existed product’s id. | 1 | { } | { } | Pass |

**UTRA-18:** getDatas(): void

**Description:** This test case use for getting all products’ information from the database via connecting to web services’ database

**Prerequisite or input required**

The available data is

{1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null} {2, “8851717040245”, “Dutch Mill”, “Blueberry flavor”, “mineral water”, 0.18, 10, null, null}.

**Test cases**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ID** | **Description** | **Expected Result** | **Actual Result** | **Status** |
| **1** | Get a list of product object. | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null}  {2, “8851717040245”, “Dutch Mill”, “Blueberry flavour”, “mineral water”, 0.18, 10, null, null} | {1, “885077955955”, “Aura”, “mineral water 100%”, “mineral water”, 1.5, 19, null, null}  {2, “8851717040245”, “Dutch Mill”, “Blueberry flavour”, “mineral water”, 0.18, 10, null, null} | Pass |

1. **Test Record Web Application**

|  |  |
| --- | --- |
| Test Case ID: TRW-001 | Test Designed By: Visava Chumnuam |
| Test Priority: High | **Test Designed Date:** 10/07/2015 |
| Module Name: Login | **Test Executed By:** Visava Chumnuam |
| Test Title: Login succeed | **Test Executed Date:** 24/07/2015 |

|  |
| --- |
| Pre-Condition: Enter website |
| Dependencies: ID and password of supermarket |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Enter ID and Password | ID = Admin  Password = Admin | Display all product page | The web page display all of product in database. | Pass | - |
| 2 | Select “login” |

|  |
| --- |
| Post-Condition: Can use another feature of web application |

|  |  |
| --- | --- |
| Test Case ID: TRW-002 | Test Designed By: Visava Chumnuam |
| Test Priority: High | **Test Designed Date:** 10/07/2015 |
| Module Name: Login | **Test Executed By:** Visava Chumnuam |
| Test Title: Wrong ID | **Test Executed Date:** 24/07/2015 |

|  |
| --- |
| Pre-Condition: Enter website |
| Dependencies: ID and password of supermarket |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Enter ID and Password | ID = customer  Password = Admin | Show message “ID and password are incorrect” | The web application alert the error message “ID and password are incorrect” | Pass | - |
| 2 | Select “login” |

|  |
| --- |
| Post-Condition: None |

|  |  |
| --- | --- |
| Test Case ID: TRW-003 | Test Designed By: Visava Chumnuam |
| Test Priority: High | **Test Designed Date:** 10/07/2015 |
| Module Name: Login | **Test Executed By:** Visava Chumnuam |
| Test Title: Wrong password | **Test Executed Date:** 24/07/2015 |

|  |
| --- |
| Pre-Condition: Enter website |
| Dependencies: ID and password of supermarket |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Enter ID and Password | ID = Admin  Password = 1234 | Show message “ID and password are incorrect” | The web application alert the error message “ID and password are incorrect” | Pass | - |
| 2 | Select “login” |

|  |
| --- |
| Post-Condition: None |

|  |  |
| --- | --- |
| Test Case ID: TRW-004 | Test Designed By: Visava Chumnuam |
| Test Priority: High | **Test Designed Date:** 10/07/2015 |
| Module Name: Login | **Test Executed By:** Visava Chumnuam |
| Test Title: Both wrong | **Test Executed Date:** 24/07/2015 |

|  |
| --- |
| Pre-Condition: Enter website |
| Dependencies: ID and password of supermarket |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Enter ID and Password | ID = customer  Password = 1234 | Show message “ID and password are incorrect” | The web application alert the error message “ID and password are incorrect” | Pass | - |
| 2 | Select “login” |

|  |
| --- |
| Post-Condition: None |
|  |

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| --- | --- |
| Test Case ID: TRW-005 | Test Designed By: Visava Chumnuam |
| Test Priority: High | **Test Designed Date:** 10/07/2015 |
| Module Name: Add new product | **Test Executed By:** Visava Chumnuam |
| Test Title: Add new | **Test Executed Date:** 24/07/2015 |

|  |
| --- |
| Pre-Condition: Login |
| Dependencies: None |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Select “Add Product” | ID = 885077955955  Name = Aura  Description = mineral water 100%  Categorize = mineral water  Net weight = 1.5 litre  Price = 19 thb | -Display all product page  -Show message “Add Succeed”  -Information in database same as Test Data | The web application display the message “Add Succeed” and show all of the products in database correctly | Pass | - |
| 2 | Enter information |
| 3 | Select “Add” |
| 4 | See information in database |
|  |  |

|  |
| --- |
| Post-Condition: None |

|  |  |
| --- | --- |
| Test Case ID: TRW-006 | Test Designed By: Visava Chumnuam |
| Test Priority: High | **Test Designed Date:** 10/07/2015 |
| Module Name: Add new product | **Test Executed By:** Visava Chumnuam |
| Test Title: Add old | **Test Executed Date:** 24/07/2015 |

|  |
| --- |
| Pre-Condition: Login |
| Dependencies: None |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Select “Add Product” | ID = 885077955955  Name = Aura  Description = mineral water 100%  Categorize = mineral water  Net weight = 1.5 litre  Price = 19 thb | -Display all product page  -Information in database not duplicate | The web application display the message “Add Succeed” and show all of the products in database correctly and not duplicate | Pass | - |
| 2 | Enter information |
| 3 | Select “Add” |
| 4 | See information in database |
|  |  |

|  |
| --- |
| Post-Condition: None |

|  |  |
| --- | --- |
| Test Case ID: TRW-007 | Test Designed By: Visava Chumnuam |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: View products | **Test Executed By:** Visava Chumnuam |
| Test Title: See all product | **Test Executed Date:** 24/07/2015 |

|  |
| --- |
| Pre-Condition: Login |
| Dependencies: None |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Select “ALL Product” | - | Display all product page | The web application display all of the products in database correctly | Pass | - |

|  |
| --- |
| Post-Condition: Can edit and delete product |

|  |  |
| --- | --- |
| Test Case ID: TRW-008 | Test Designed By: Visava Chumnuam |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Search product by ID | **Test Executed By:** Visava Chumnuam |
| Test Title: See specific product | **Test Executed Date:** 24/07/2015 |

|  |
| --- |
| Pre-Condition: View products |
| Dependencies: None |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Enter product’ ID | - | Display all product page with same or similar product’s ID | The web application display the products with same or similar product’s ID | Pass | I input 8 85077 955955(Aura Drink water) for data testing |
| 2 | Select “search” |

|  |
| --- |
| Post-Condition: None |

|  |  |
| --- | --- |
| Test Case ID: TRW-009 | Test Designed By: Visava Chumnuam |
| Test Priority: High | **Test Designed Date:** 10/07/2015 |
| Module Name: Edit product’s information | **Test Executed By:** Visava Chumnuam |
| Test Title: Add promotion | **Test Executed Date:** 24/07/2015 |

|  |
| --- |
| Pre-Condition: View products |
| Dependencies: None |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Select “edit” | Amount= 1  Promotion price= 0 | -Display all product page  -Show message “Edit Succeed”  - Information in database same as Test Data | The web application display all of the product in database. When the input new data and submit, the system update database same as Test Data. | Pass | - |
| 2 | Enter information |
| 3 | See information in database |

|  |
| --- |
| Post-Condition: None |

|  |  |
| --- | --- |
| Test Case ID: TRW-010 | Test Designed By: Visava Chumnuam |
| Test Priority: High | **Test Designed Date:** 10/07/2015 |
| Module Name: Edit product’s information | **Test Executed By:** Visava Chumnuam |
| Test Title: Edit old information | **Test Executed Date:** 24/07/2015 |

|  |
| --- |
| Pre-Condition: View products |
| Dependencies: None |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Select “edit” | Price= 17 | -Display all product page  -Show message “Edit Succeed”  - Information in database same as Test Data | The web application display all of the product in database. When the input new data and submit, the system update database same as Test Data. | Pass | - |
| 2 | Edit information |
| 3 | See information in database |

|  |
| --- |
| Post-Condition: None |

|  |  |
| --- | --- |
| Test Case ID: TRW-011 | Test Designed By: Visava Chumnuam |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Delete product | **Test Executed By:** Visava Chumnuam |
| Test Title: Cancel delete | **Test Executed Date:** 24/07/2015 |

|  |
| --- |
| Pre-Condition: View products |
| Dependencies: None |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Select “Delete” | Answer= cancel | Nothing change | Nothing change in database | Pass | I select the product 8 85077 955955(Aura Drink water) for data testing |
| 2 | Select “Cancel” |
| 3 | See information in database |

|  |
| --- |
| Post-Condition: None |

|  |  |
| --- | --- |
| Test Case ID: TRW-012 | Test Designed By: Visava Chumnuam |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Delete product | **Test Executed By:** Visava Chumnuam |
| Test Title: OK to delete | **Test Executed Date:** 24/07/2015 |

|  |
| --- |
| Pre-Condition: View products |
| Dependencies: None |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Select “Delete” | Answer= ok | -Product disappear from list and database  -Show message “Delete Succeed” | The web application display message “Delete Succeed”. And then delete the product in database | Pass | I select the product 8 85077 955955(Aura Drink water) for data testing |
| 2 | Select “OK” |
| 3 | See information in database |

|  |
| --- |
| Post-Condition: None |

|  |  |
| --- | --- |
| Test Case ID: TRW-013 | Test Designed By: Visava Chumnuam |
| Test Priority: Low | **Test Designed Date:** 10/07/2015 |
| Module Name: Log out | **Test Executed By:** Visava Chumnuam |
| Test Title: Logout | **Test Executed Date: 24/07/2015** |

|  |
| --- |
| Pre-Condition: Login |
| Dependencies: None |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Select “logout” | - | -Display login page | The web application redirect the tester to login page | Pass | - |

|  |
| --- |
| Post-Condition: Prevent unauthorized user to use web application |

1. **Test Record Android Application**

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| --- | --- |
| Test Case ID: TRA-001 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Shopping cart | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: View The Shopping Cart | **Test Executed Date:** 25/07/2015 |

|  |
| --- |
| Pre-Condition: Launch the application. |
| Dependencies: |

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| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Go to the main page of application | - | The tester can see the shopping cart page | The application redirects to shopping cart page | Pass | - |
| 2 | Click on "Shopping Cart" menu |

|  |
| --- |
| Post-Condition: Add / Edit / Delete the product in Shopping cart |

|  |  |
| --- | --- |
| Test Case ID: TRA-002 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Shopping cart | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Add Product In The Shopping Cart (Input) | **Test Executed Date:** 25/07/2015 |

|  |
| --- |
| Pre-Condition: Access to the shopping cart page. |
| Dependencies: - |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on "Add" button | **Product ID:**  8 851959 132074  (Coke Zero) | The tester can see the amount of the product named "Coke Zero" is 1 each and the total price is 15. | The product named “Coke Zero” 1 each and the total price is 15 does not appear on the shopping cart | Fail | - |
| 2 | Select "Input ID" |
| 3 | Click on text box |
| 4 | Input ID of product |
| 5 | Click on submit button |

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|  |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on "Add" button | **Product ID:**  8 851959 132074  (Coke Zero) | The tester can see the amount of the product named "Coke Zero" is 1 each and the total price is 15. | The product named “Coke Zero” 1 each and the total price is 15 appears on the shopping cart. | Pass | - |
| 2 | Select "Input ID" |
| 3 | Click on text box |
| 4 | Input ID of product |
| 5 | Click on submit button |

|  |
| --- |
| Post-Condition: Edit amount / Delete product |

|  |  |
| --- | --- |
| Test Case ID: TRA-003 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Shopping cart | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Add Product In The Shopping Cart (Input Duplicate product) | **Test Executed Date:** 25/07/2015 |

|  |
| --- |
| Pre-Condition: Access to the shopping cart page. |
| Dependencies: - |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on "Add" button | **Product ID:**  8 851959 132074  (Coke Zero) | The tester can see the amount of the product named "Coke Zero" is 2 each and the total price is 30. | The amount of product named “Coke Zero” in the shopping cart increase to 2 each and the total price is 30. | Pass | - |
| 2 | Select "Input ID" |
| 3 | Click on text box |
| 4 | Input ID of product |
| 5 | Click on submit button |

|  |
| --- |
| Post-Condition: Edit amount / Delete product |

|  |  |
| --- | --- |
| Test Case ID: TRA-004 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Shopping cart | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Add Product In The Shopping Cart (Scan Barcode) | **Test Executed Date:** 25/07/2015 |

|  |
| --- |
| Pre-Condition: Access to the shopping cart page. |
| Dependencies: - |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on "Add" button | **Product ID:**  8 85077 955955(Aura Drink water) | The tester can see the product named "Aura" is 1 each and the total price is 19. | The product named “Aura” 1 each and the total price is 19 appears in the shopping cart. | Pass | - |
| 2 | Select “Scan barcode” |
| 3 | Take a picture on product’s barcode |

|  |
| --- |
| Post-Condition: Edit amount / Delete product |

|  |  |
| --- | --- |
| Test Case ID: TRA-005 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Shopping cart | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Add Product In Shopping Cart (Scan Duplicate Barcode) | **Test Executed Date:** 25/07/2015 |

|  |
| --- |
| Pre-Condition: Access to the shopping cart page. |
| Dependencies: - |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on “Add” button | **Product ID:**  8 85077 955955(Aura Drink water) | The tester can see the amount of the product named "Aura" is 2 each and the total price is 38. | The amount of product named “Aura” on the shopping cart is 2 each and the total price is 38. | Pass | - |
| 2 | Select "Scan barcode" |
| 3 | Take a picture on product's barcode |

|  |
| --- |
| Post-Condition: Edit amount / Delete product |

|  |  |
| --- | --- |
| Test Case ID: TRA-006 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Shopping cart | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Edit Amount Of Product In Shopping Cart | **Test Executed Date:** 25/07/2015 |

|  |
| --- |
| Pre-Condition: Add some product. |
| Dependencies: - |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on text box that show amount of product name "Coke Zero" | **Amount of product:** 5 | The tester can see the amount of product named "Coke Zero" is 5 each and the total price is 75. | The application show amount of the product name "Coke Zero" is 5 each and the total price is not 75. | Fail | - |
| 2 | Input new amount of product |
| 3 | Click on submit button |

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| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on text box that show amount of product name "Coke Zero" | **Amount of product:** 5 | The tester can see the amount of product named "Coke Zero" is 5 each and the total price is 75. | The application show amount of the product name "Coke Zero" is 5 each and the total price is 75. | Pass | - |
| 2 | Input new amount of product |
| 3 | Click on submit button |

|  |
| --- |
| Post-Condition: None |

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| --- | --- |
| Test Case ID: TRA-007 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Shopping cart | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Delete the Product From the Shopping Cart (No) | **Test Executed Date:** 25/07/2015 |

|  |
| --- |
| Pre-Condition: There is the Coke Zero in the list. |
| Dependencies: - |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on delete button of product name "Coke Zero" | **Confirmation:** No | The tester still sees the product named "Coke Zero" on the shopping cart and the total price is not changed. | The product named "Coke Zero" is still on the shopping cart | Pass | - |
| 2 | Click on "No" on the confirmation form |

|  |
| --- |
| Post-Condition: None |
|  |

|  |  |
| --- | --- |
| Test Case ID: TRA-008 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Shopping cart | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Delete the Product From the Shopping Cart (Yes) | **Test Executed Date:** 25/07/2015 |

|  |
| --- |
| Pre-Condition: There is the Coke Zero in the list. |
| Dependencies: - |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on delete button of product name "Coke Zero" | **Confirmation:** Yes | The tester cannot see the product named "Coke Zero" on the shopping cart and the total price is changed. | The product named "Coke Zero" is disappearing from the shopping cart and the total price is not changed | Fail | - |
| 2 | Click on "Yes" in confirmation form |

|  |
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| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on delete button of product name "Coke Zero" | **Confirmation:** Yes | The tester cannot see the product named "Coke Zero" on the shopping cart and the total price is changed. | The product named "Coke Zero" is disappearing from the shopping cart and the total price is changed | Pass | - |
| 2 | Click on "Yes" in confirmation form |

|  |
| --- |
| Post-Condition: None |

|  |  |
| --- | --- |
| Test Case ID: TRA-009 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/10/2015 |
| Module Name: Shopping Cart | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Add product by Scanning NFC in the shopping cart. | **Test Executed Date:** 14/10/2015 |

|  |
| --- |
| Pre-Condition: Access to the Shopping cart page and Delete all product in the list |
| Dependencies: |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on "Add" button | **NFC tag:**  Product ID  8 851959 132074  (Coke Zero) | The tester can see the new product name “Coke Zero” amount is 1 each and the total price is 15. | The application show the product name "Coke Zero" is 1 each and the total price is 15. | Pass | - |
| 2 | Select "NFC" |
| 3 | Scan the NFC tag |

|  |
| --- |
| Post-Condition: Add / Edit / Delete the product in Shopping cart |
|  |

|  |  |
| --- | --- |
| Test Case ID: TRA-010 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/10/2015 |
| Module Name: Shopping Cart | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Add product by Scanning NFC in the shopping cart (Duplicate) | **Test Executed Date:** 14/10/2015 |

|  |
| --- |
| Pre-Condition: Do the Test Case TCA-009 |
| Dependencies: |

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| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on "Add" button | **NFC tag:**  Product ID  8 851959 132074  (Coke Zero) | The tester can see the new product name “Coke Zero” amount is 2 each and the total price is 30. | The application show the product name "Coke Zero" is 2 each and the total price is 30. | Pass | - |
| 2 | Select "NFC" |
| 3 | Scan the NFC tag |

|  |
| --- |
| Post-Condition: Add / Edit / Delete the product in Shopping cart |

|  |  |
| --- | --- |
| Test Case ID: TRA-011 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Wish list | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: View Wish list | **Test Executed Date:** 25/07/2015 |

|  |
| --- |
| Pre-Condition: Launch the application |
| Dependencies: |

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| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Go to main page of application | - | The tester can see the Wish list page | The application displays the Wish list page. | Pass | - |
| 2 | Click on "Wish list " menu |

|  |
| --- |
| Post-Condition: Add / Edit / Delete the product in Wish list page. |

|  |  |
| --- | --- |
| Test Case ID: TRA-012 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Wish list | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Add a product to Wish list. | **Test Executed Date:** 25/07/2015 |

|  |
| --- |
| Pre-Condition: Access to the Wish list page. |
| Dependencies: |

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| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click add button. | **Product Name:**  Coke Zero | The tester can see the product name “Coke Zero” 1 each and the total price is 15. | The application displays the product name “Coke Zero” 1 each and the total price is 15. | Pass | - |
| 2 | Select the product name. |

|  |
| --- |
| Post-Condition: Add / Edit / Delete the product in Wish list page. |
|  |

|  |  |
| --- | --- |
| Test Case ID: TRA-013 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Wish list | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Add a product to Wish list (Duplicate). | **Test Executed Date:** 25/07/2015 |

|  |
| --- |
| Pre-Condition: Access to the Wish list page. |
| Dependencies: |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click add button. | **Product Name:**  Coke Zero | The tester can see the product name “Coke Zero” 2 each and the total price is 30. | The application displays the product name “Coke Zero” 2 each and the total price is 30. | Pass | - |
| 2 | Select the product name. |

|  |
| --- |
| Post-Condition: Add / Edit / Delete the product in Wish list page. |

|  |  |
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| Test Case ID: TRA-014 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/10/2015 |
| Module Name: Wish list | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Check list the product that already have in shopping cart page. (Not colored) | **Test Executed Date:** 14/10/2015 |

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| Pre-Condition: Delete the product name Coke zero in the Shopping cart. |
| Dependencies: |

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| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Open the Wish list page | **-** | The tester can see the check box at the front of “Coke Zero” is not colored. | The system display blank check box at the front of “Coke Zero”. | Pass | - |

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| Post-Condition: None |
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| Test Case ID: TRA-015 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/10/2015 |
| Module Name: Wish list | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Check list the product that already have in shopping cart page. (Colored) | **Test Executed Date:** 14/10/2015 |

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| Pre-Condition:  1. Edit the product name Coke zero in the Wish list to 1 each.  2. Add the product name Coke zero 1 each in the Shopping cart. |
| Dependencies: |

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| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Open the Wish list page | **-** | The tester can see the check box at the front of “Coke Zero” is colored. | The system does not display the colored check box at the front of “Coke Zero”. | Fail | - |

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| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Open the Wish list page | **-** | The tester can see the check box at the front of “Coke Zero” is colored. | The system displays the colored check box at the front of “Coke Zero”. | Pass | - |
| Post-Condition: None | | | | | | |

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| Test Case ID: TRA-016 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/10/2015 |
| Module Name: Wish list | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Edit amount of product | **Test Executed Date:** 14/10/2015 |

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| Pre-Condition: Access to the Wish list page. |
| Dependencies: |

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| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on text box that show amount of product name "Coke Zero" | **Amount of product:** 1 | The tester can see the amount of product named "Coke Zero" is 1 each and the total price is 15. | The application displays the amount of product named "Coke Zero" is 1 each and the total price is 15. | Pass | - |
| 2 | Input new amount of product |
| 3 | Click on submit button |

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| Post-Condition: Add / Edit / Delete the product in the Wish list. |

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| Test Case ID: TRA-017 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/10/2015 |
| Module Name: Wish list | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Delete the Product In the Wish list (Confirmation = No) | **Test Executed Date:** 14/10/2015 |

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| Pre-Condition: There are some Coke Zero in the list. |
| Dependencies: - |

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| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on delete button of product name "Coke Zero" | **Confirmation:**  No | The tester can see the product named "Coke Zero" on the wish list page. | The system still displays the product named "Coke Zero" | Pass | - |
| 2 | Click on "No" in confirmation form |

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| Post-Condition: Add / Edit amount / Delete product |

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| Test Case ID: TRA-018 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/10/2015 |
| Module Name: Wish list | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Delete the Product In the Wish list (Confirmation = Yes) | **Test Executed Date:** 14/10/2015 |

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| Pre-Condition: There are some Coke Zero in the list. |
| Dependencies: - |

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| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on delete button of product name "Coke Zero" | **Confirmation:**  Yes | The tester cannot see the product named "Coke Zero" on the shopping cart, and the total price is changed. | The system does not display the product named "Coke Zero" and the total price is changed. | Pass | - |
| 2 | Click on "Yes" in confirmation form |

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| Post-Condition: Add / Edit amount / Delete product |

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| Test Case ID: TRA-019 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Wish list | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Pop-up dialog of Product detail | **Test Executed Date:** 25/07/2015 |

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| Pre-Condition: Access to any page |
| Dependencies: - |

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| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on "Add" button | **Product Name:**  Coke Zero | The tester can see the product detail of Coke Zero.  Product ID: 8 851959 132074  Product Name: Coke Zero  Price: 15  Promotion: - | The application displays the detail of Coke Zero.  Product ID: 8 851959 132074  Product Name: Coke Zero  Price: 15  Promotion: - | Pass | - |
| 2 | Hold click on the product name |

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| Post-Condition: Add the product. |
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| Test Case ID: TRA-020 | Test Designed By: Saksorn Khongsirirat |
| Test Priority: Medium | **Test Designed Date:** 10/07/2015 |
| Module Name: Wish list | **Test Executed By:** Saksorn Khongsirirat |
| Test Title: Product Catalog | **Test Executed Date:** 25/07/2015 |

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| Pre-Condition: Access to Wish list page. |
| Dependencies: - |

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| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on "Add" button | **-** | The tester can see the product catalog that contain the list of all Products. | The application displays nothing. | Fail | - |

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| Steps | Test Steps | Test Data | Expected Result | Actual Result | Status | Note |
| 1 | Click on "Add" button | **-** | The tester can see the product catalog that contain the list of all Products. | The application displays all products | Pass | - |

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| Post-Condition: Add the product |