**TC-U10: Method for remove product in cart**

|  |  |
| --- | --- |
| **Test Case ID** | TC-U10: |
| **Test Case Name** |  |
| **Test Description** | Test method “” can return the expected data |
| **Test Related Class** | 1 |
| **Test Date** | 01/03/2014 |
| **Test Responsibility** | Tester |
| **Test by** | Jiruttikon Nimtrakul |
| **Test Reviewer** |  |
| **Test Prerequisite** | 1. The system should connect to the database. 2. Retrieve data from database. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Retrieve Data Set** | **Table** | **Field** | **Prepare Data** |
| 1 | cart | Product name | Sony |
| Product description | This is Sony |
| Price | 45800 |
| Picture | Sony.jpg |
| Amount | 1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| TC-U10-1 |  | Product name | Sony | System display successful remove page. |
| Product description | This is Sony |
| Price | 45800 |
| Picture | Sony.jpg |
| Amount | 1 |

**TC-U11: Method for select payment option**

|  |  |
| --- | --- |
| **Test Case ID** | TC-U11: |
| **Test Case Name** |  |
| **Test Description** | Test method “” can return the expected data |
| **Test Related Class** |  |
| **Test Date** | 01/03/2014 |
| **Test Responsibility** | Tester |
| **Test by** | Jiruttikon Nimtrakul |
| **Test Reviewer** |  |
| **Test Prerequisite** | 1. The system should connect to the database. 2. Retrieve data from database. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Prepared Data Set** | **Table** | **Field** | **Prepare Data** |
| 1 | Payment option | option | PayPal, Credit, Transfer |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| - | - | - | - | - |

**TC-U12: Method for check out the product**

|  |  |
| --- | --- |
| **Test Case ID** | TC-U12: |
| **Test Case Name** |  |
| **Test Description** | Test method “” can return the expected data |
| **Test Related Class** |  |
| **Test Date** | 01/03/2014 |
| **Test Responsibility** | Tester |
| **Test by** | Jiruttikon Nimtrakul |
| **Test Reviewer** |  |
| **Test Prerequisite** | 1. The system should connect to the database. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Prepared Data Set** | **Table** | **Field** | **Prepare Data** |
| - | - | - | - |
| - | - |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| - | - | - | - | - |

**TC-U13: Method for view the shopping history**

|  |  |
| --- | --- |
| **Test Case ID** | TC-U13 |
| **Test Case Name** |  |
| **Test Description** | Test method “” can return the expected data |
| **Test Related Class** |  |
| **Test Date** | 01/03/2014 |
| **Test Responsibility** | Tester |
| **Test by** | Jiruttikon Nimtrakul |
| **Test Reviewer** |  |
| **Test Prerequisite** | 1. The system should connect to the database. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Prepared Data Set** | **Table** | **Field** | **Prepare Data** |
| - | - | - | - |
| - | - |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| - | - | - | - | - |

**TC-U14: Method for logout from system.**

|  |  |
| --- | --- |
| **Test Case ID** | TC-U14 |
| **Test Case Name** |  |
| **Test Description** | Test method “” can return the expected data |
| **Test Related Class** |  |
| **Test Date** | 01/03/2014 |
| **Test Responsibility** | Tester |
| **Test by** | Jiruttikon Nimtrakul |
| **Test Reviewer** |  |
| **Test Prerequisite** | 1. The system should connect to the database. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Prepared Data Set** | **Table** | **Field** | **Prepare Data** |
| - | - | - | - |
| - | - |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| - | - | - | - | - |

**TC-U15: Method for administrator can login to the system**

|  |  |
| --- | --- |
| **Test Case ID** | TC-U15: |
| **Test Case Name** |  |
| **Test Description** | Test method “” can return the expected data |
| **Test Related Class** |  |
| **Test Date** | 01/03/2014 |
| **Test Responsibility** | Tester |
| **Test by** | Jiruttikon Nimtrakul |
| **Test Reviewer** |  |
| **Test Prerequisite** | 1. The system should connect to the database. 2. Prepare the data (See below) into database. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Prepared Data Set** | **Table** | **Field** | **Prepare Data** |
| 1 | Administrator | Username | Tarn |
| Password | 123456 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| TC-U15-1 | Normal | Username | Tarn | The system display successful login page. |
| Password | 123456 |
| TC-U16-2 | Incorrect username format | Username | @nt.kk%h$ | The system display error message. “The username invalid” |
| Password | 123456 |
| TC-U16-3 | Incorrect Password format | Username | Earth | The system display error message. “The password invalid” |
| Password | @1-)>#.lll |

**TC-U16: Method for administrator can provide details of the product**

|  |  |
| --- | --- |
| **Test Case ID** | TC-U16: |
| **Test Case Name** |  |
| **Test Description** | Test method “” can return the expected data |
| **Test Related Class** |  |
| **Test Date** | 02/03/2014 |
| **Test Responsibility** | Tester |
| **Test by** | Jiruttikon Nimtrakul |
| **Test Reviewer** |  |
| **Test Prerequisite** | 1. The system should connect to the database. 2. Prepare the data (See below) into database. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Prepared Data Set** | **Table** | **Field** | **Prepare Data** |
| 1 | Product details | Product Name | Canon |
| Product Description | * - Carl Zeiss® Vario-Sonnar T\* 24-200mm f/2.8 lens * - 20.2MP 1.0-type back-illuminated * Exmor R™ CMOS sensor * - BIONZ X™ image processing engine * - Unrivalled fast and precise AF * - Built-in, bright, high-resolution OLED Tru-Finder™ * - Manual control for effortless operation |
| Price | * $1,298.00 |
| Picture | * Canon.jpg |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| TC-U16-1 | Normal | Product Name | Canon | The system display the result of the product. |
| Product Description | * - Carl Zeiss® Vario-Sonnar T\* 24-200mm f/2.8 lens * - 20.2MP 1.0-type back-illuminated * Exmor R™ CMOS sensor * - BIONZ X™ image processing engine * - Unrivalled fast and precise AF * - Built-in, bright, high-resolution OLED Tru-Finder™ * - Manual control for effortless operation |
| Price | * $1,298.00 |
| Picture | * Canon.jpg |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| TC-U16-2 | Incorrect product name | Product Name | 11.125 | The system display error message. “ The name must be only character” |
| Product Description | * - Carl Zeiss® Vario-Sonnar T\* 24-200mm f/2.8 lens * - 20.2MP 1.0-type back-illuminated * Exmor R™ CMOS sensor * - BIONZ X™ image processing engine * - Unrivalled fast and precise AF * - Built-in, bright, high-resolution OLED Tru-Finder™ * - Manual control for effortless operation |
| Price | * $1,298.00 |
| Picture | * Canon.jpg |
| TC-U16-3 | Incorrect product description | Product Name | canon | The system display error message. “ The product description must be only character” |
| Product Description | * …………………………….. |
| Price | * $1,298.00 |
| Picture | * Canon.jpg |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| TC-U16-4 | Incorrect price | Product Name | Canon | The system display error message. “ The product description must be only character” |
| Product Description | * - Carl Zeiss® Vario-Sonnar T\* 24-200mm f/2.8 lens * - 20.2MP 1.0-type back-illuminated * Exmor R™ CMOS sensor * - BIONZ X™ image processing engine * - Unrivalled fast and precise AF * - Built-in, bright, high-resolution OLED Tru-Finder™ * - Manual control for effortless operation |
| Price | * Adscioaw |
| Picture | * Canon.jpg |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| TC-U16-5 | Incorrect picture format | Product Name | Canon | The system display error message. “ The product picture must be only .jpg” |
| Product Description | * - Carl Zeiss® Vario-Sonnar T\* 24-200mm f/2.8 lens * - 20.2MP 1.0-type back-illuminated * Exmor R™ CMOS sensor * - BIONZ X™ image processing engine * - Unrivalled fast and precise AF * - Built-in, bright, high-resolution OLED Tru-Finder™ * - Manual control for effortless operation |
| Price | * $1,298.00 |
| Picture | * Canon.pdf |

**TC-U17: Method for administrator can view the shopping history of all customers.**

|  |  |
| --- | --- |
| **Test Case ID** | TC-U17: |
| **Test Case Name** |  |
| **Test Description** | Test method “” can return the expected data |
| **Test Related Class** |  |
| **Test Date** | 01/03/2014 |
| **Test Responsibility** | Tester |
| **Test by** | Jiruttikon Nimtrakul |
| **Test Reviewer** |  |
| **Test Prerequisite** | 1. The system should connect to the database. 2. Retrieve data from database. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Prepared Data Set** | **Table** | **Field** | **Prepare Data** |
| - | - | - | - |
| - | - |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| - | - | - | - | - |

TC-U18: **Method for administrator can logout from the system.**

|  |  |
| --- | --- |
| **Test Case ID** | TC-U18: |
| **Test Case Name** |  |
| **Test Description** | Test method “” can return the expected data |
| **Test Related Class** |  |
| **Test Date** | 01/03/2014 |
| **Test Responsibility** | Tester |
| **Test by** | Jiruttikon Nimtrakul |
| **Test Reviewer** |  |
| **Test Prerequisite** | 1. The system should connect to the database. 2. Retrieve data from database. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Prepared Data Set** | **Table** | **Field** | **Prepare Data** |
| 1 | Admin | username | Tarn |
| password | 123456 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| - | - | - | - | - |

**TC-U05: Method for Customer accept the test of browse product from product catalogs.**

|  |  |
| --- | --- |
| **Test Case ID** | TC-U05: |
| **Test Case Name** |  |
| **Test Description** | Test method “” can return the expected data |
| **Test Related Class** |  |
| **Test Date** | 02/03/2014 |
| **Test Responsibility** | Tester |
| **Test by** | Jiruttikon Nimtrakul |
| **Test Reviewer** |  |
| **Test Prerequisite** | 1. The system should connect to the database. 2. Retrieve data from database. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Prepared Data Set** | **Table** | **Field** | **Prepare Data** |
| 1 | Product | Product name | Sony |
| Product description | This is Sony. |
| Price | 4800 |
| Picture | Sony.jpg |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| - | - | - | - | - |

**TC-U06: Method for Customer accept the test of add product to cart.**

|  |  |
| --- | --- |
| **Test Case ID** | TC-U06: |
| **Test Case Name** |  |
| **Test Description** | Test method “” can return the expected data |
| **Test Related Class** |  |
| **Test Date** | 02/03/2014 |
| **Test Responsibility** | Tester |
| **Test by** | Jiruttikon Nimtrakul |
| **Test Reviewer** |  |
| **Test Prerequisite** | 1. The system should connect to the database. 2. Prepare the data (See below) into database |

|  |  |  |  |
| --- | --- | --- | --- |
| **Prepared Data Set** | **Table** | **Field** | **Prepare Data** |
| 1 | Product | Product name | Sony |
| Product description | This is Sony. |
| Price | 4800 |
| Picture | Sony.jpg |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| **TC-U06**-1 | Normally | Product name | Sony | The system add the product which customer choose into the shopping cart. |
| Product description | This is Sony. |
| Price | 4800 |
| Picture | Sony.jpg |
| Product name | Sony |
| **TC-U06-2** | The product has been sold out. | Product name | Sony | The system display the error message. “The product has been sold out” |
| Product description | This is Sony. |
| Price | 4800 |
| Picture | Sony.jpg |
| Product name | Sony |

**TC-U07: Method for Customer accept the test of identify amount of product.**

|  |  |
| --- | --- |
| **Test Case ID** | TC-U07: |
| **Test Case Name** |  |
| **Test Description** | Test method “” can return the expected data |
| **Test Related Class** |  |
| **Test Date** | 02/03/2014 |
| **Test Responsibility** | Tester |
| **Test by** | Jiruttikon Nimtrakul |
| **Test Reviewer** |  |
| **Test Prerequisite** | 1. The system should connect to the database. 2. Prepare the data (See below) into database |

|  |  |  |  |
| --- | --- | --- | --- |
| **Prepared Data Set** | **Table** | **Field** | **Prepare Data** |
| 1 | Product | Product name | Sony |
| Product description | This is Sony. |
| Price | 4800 |
| Picture | Sony.jpg |
| Amount | 1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| **TC-U07**-1 | Normally | Product name | Sony | The system add the product which customer choose into the shopping cart. |
| Product description | This is Sony. |
| Price | 4800 |
| Picture | Sony.jpg |
| Amount | 1 |
| **TC-U07-2** | The product has been sold out. | Product name | Sony | The system display the error message. “The product has been sold out” |
| Product description | This is Sony. |
| Price | 4800 |
| Picture | Sony.jpg |
| Amount | 2 |
| **TC-U07-3** | The product has been sold out. | Product name | Sony | The system display the error message. “The amount must be only number” |
| Product description | This is Sony. |
| Price | 4800 |
| Picture | Sony.jpg |
| Amount | xxxx |

**TC-U08: Method for Customer accept the test of view their shopping cart.**

|  |  |
| --- | --- |
| **Test Case ID** | TC-U08: |
| **Test Case Name** |  |
| **Test Description** | Test method “” can return the expected data |
| **Test Related Class** |  |
| **Test Date** | 02/03/2014 |
| **Test Responsibility** | Tester |
| **Test by** | Jiruttikon Nimtrakul |
| **Test Reviewer** |  |
| **Test Prerequisite** | 1. The system should connect to the database. 2. Retrieve data from database. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Prepared Data Set** | **Table** | **Field** | **Prepare Data** |
| 1 | Product | ID | 1 |
| Product name | Sony |
| Product description | This is Sony. |
| Price | 4800 |
| Picture | Sony.jpg |
| Amount | 1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| - | - | - | - | - |

**TC-U09: Method for Customer accept the test of save shopping cart.**

|  |  |
| --- | --- |
| **Test Case ID** | TC-U09: |
| **Test Case Name** |  |
| **Test Description** | Test method “” can return the expected data |
| **Test Related Class** |  |
| **Test Date** | 02/03/2014 |
| **Test Responsibility** | Tester |
| **Test by** | Jiruttikon Nimtrakul |
| **Test Reviewer** |  |
| **Test Prerequisite** | 1. The system should connect to the database. 2. Prepare the data (See below) into database. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Prepared Data Set** | **Table** | **Field** | **Prepare Data** |
| 1 | Cart | ID | 1 |
| Product name | Sony |
| Product description | This is Sony. |
| Price | 4800 |
| Picture | Sony.jpg |
| Amount | 1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | | | | **Expected Result** |
| **ID** | **Case Name** | **Parameter** | **Value** | **Output** |
| **TC-U09**-1 | Normally | ID | 1 | **ID: 1**  **Product name:** Sony  **Product Detail:** This is Sony  **Product price:** 4800  **Picture:** Sony.jpg  **Amount:** 1  **Total price:** 4800 |
| Product name | Sony |
| Product description | This is Sony. |
| Price | 4800 |
| Picture | Sony.jpg |
| Amount | 1 |