# **Revision History**

## **Change Record**

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Date** | **Name** | **Revision Description** |
| v.0.1 | 20-02-2014 | Parinya Panyanak | Create User Acceptance Test document. |
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|  |  |  |  |
|  |  |  |  |

## **Reviewer**

|  |  |  |
| --- | --- | --- |
| **Name** | **Version Approved** | **Date** |
| Kodchakorn | v.0.1 | 20-02-2014 |
|  |  |  |
|  |  |  |
|  |  |  |

# **Reference**

1. User Requirement Specification
2. System Requirement Specification

# **Introduction**

User Acceptance Test

# **Personnel**

|  |  |  |
| --- | --- | --- |
| No | Student ID | Team member name |
| 1 | 542115001 | Kodchakorn Taksawanicha |
| 2 | 542115034 | Parinya Panyanak |
| 3 | 542115068 | Suwat Rodpojjananawin |

# **Test Tool**

* JUnit Test Framework

# **Test Case of User Acceptance Test**

**UAT-01:** The User can register

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-01 | | |
| **Created By:** | Parinya Panyanak | **Last Updated By:** | Parinya Panyanak |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 01/03/2014 |
| **Title:** | Customer accepts the test of registration which refers to the URS-01. | | |
| **URS Includes:** | URS-01: Customer can register their information to the system. | | |
| **Description** | This test case is a User Acceptance test for URS-01. | | |
| **Test Step** | 1. Customer open the website 2. Customer request for registration Page 3. Input a registration Detail which consist of name, surname, username, password, email, telephone number, address and picture 4. The systems verify and validate the information. 5. The system adding the information of registration into database. | | |

**Valid Input**

|  |  |
| --- | --- |
| **Name:** | Suwat Rodpojjananawin |
| **Address:** | 75 m.5 Muang Lumphun Thailand 50000 |
| **username:** | NuiSuwat |
| **password:** | 123456 |
| **Re-password** | 123456 |
| **picture:** | nuiXxX.jpg |

**Invalid Input**

|  |  |  |
| --- | --- | --- |
| **No.** | **Description** | **Input Values** |
| 1 | Customer input wrong name format. | \*\*@//N\*888 |
| 2 | Customer input wrong address format. | >>\*//###<< |
| 3 | Customer input wrong username format. | @nt.kk%h$ |
| 4 | Customer input wrong password format. | @1-)>#.lll |
| 4 | Customer input wrong re-password format. | @1-)>#.lll |
| 7 | Customer input wrong picture format. | hsqldb.jar |

**Valid Input**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-01 | The customer can register. | 1 | Customer opens the index page. |  | The system displays the index page. |  |
|  |  | 2 | Customer request for registration page. |  | The system displays the registration page. |  |
|  |  | 3 | Customer enter  name,address,username, password,re-password and picture. | **Name:**  Name: Suwat Rodpojjananawin**Ad**  **dress:**  Address: 75 m.5 Muang Lumphun Thailand 50000  **username:**  Username: NuiSuwat  **password:**  Password: 123456  **Re-password**  Re-password: 123456  **picture:**  Picture: nuiXxX.jpg | The system display successful registration page. |  |

**Invalid Input**

1. **Customer input wrong name format**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-01 | The customer can register. | 1 | Customer opens the index page. |  | The system displays the index page. |  |
|  |  | 2 | Customer request for registration page. |  | The system displays the registration page. |  |
|  |  | 3 | Customer enters name, surname, address, email, password, username, and picture. | Name: !#$&\*()^%$#  **dress:**  Address: 75 m.5 Muang Lumphun Thailand 50000  **username:**  Username: NuiSuwat  **password:**  Password: 123456  **Re-password**  Re-password: 123456  **picture:**  Picture: nuiXxX.jpg | The system display error message. “The name must be only character” |  |

1. **Customer input wrong address format**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-01 | The customer can register. | 1 | Customer opens the camera shop web page. |  | The system displays the camera shop web page. |  |
|  |  | 2 | Customer request for registration page. |  | The system displays the registration page. |  |
|  |  | 3 | Customer enters name, surname, address, email, password, username, and picture. | Name: Suwat Rodpojjananawin**Ad**  **dress:**  Address:!@#$%^&  **username:**  Username: NuiSuwat  **password:**  Password: 123456  **Re-password**  Re-password: 123456  **picture:**  Picture: nuiXxX.jpg | System shows message “The address must be only character and number”. |  |

1. **Customer input wrong username format**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-01 | The customer can register. | 1 | Customer opens the index page. |  | The system displays the index page. |  |
|  |  | 2 | Customer request for registration page. |  | The system displays the registration page. |  |
|  |  | 3 | Customer enters name, surname, address, email, password, username, and picture. | Name: Suwat Rodpojjananawin**Ad**  **dress:**  Address: 75 m.5 Muang Lumphun Thailand 50000  **username:**  Username:!@#$%^&  **password:**  Password: 123456  **Re-password**  Re-password: 123456  **picture:**  Picture: nuiXxX.jpg | System show message “The username must be only character and number ” |  |

1. **Customer input wrong password format**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-01 | The customer can register. the system. | 1 | Customer opens the camera shop web page. |  | The system displays the camera shop web page. |  |
|  |  | 2 | Customer request for registration page. |  | The system displays the registration page. |  |
|  |  | 3 | Customer enters name, surname, address, email, password, username, and picture. | Name: Suwat Rodpojjananawin**Ad**  Address: 75 m.5 Muang Lumphun Thailand 50000  Username: NuiSuwat  Password: qwdqqd  Re-password: 123456  Picture: nuiXxX.jpg **Password :** 123456  **Picture :** Earth.jpg | System shows message “The password must be 4-20 characters. The password must contain the small letter capital letter and number |  |

1. **Customer input wrong re-password format**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-01 | The customer can register. | 1 | Customer opens the camera shop web page. |  | The system displays the camera shop web page. |  |
|  |  | 2 | Customer request for registration page. |  | The system displays the registration page. |  |
|  |  | 3 | Customer enters name, surname, address, email, password, username, and picture. | Name: Suwat Rodpojjananawin**Adss:**  Address: 75 m.5 Muang Lumphun Thailand 50000**username:**  Username:NuiSuwatPassword: 123456  Re-password: @#$(\*&  Picture: nuiXxX.jpg | System shows message “The re-password is not match with password. |  |

1. **Customer input wrong picture format**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-01 | The customer can register. | 1 | Customer opens the camera shop web page. |  | The system displays the camera shop web page. |  |
|  |  | 2 | Customer request for registration page. |  | The system displays the registration page. |  |
|  |  | 3 | Customer enters name, surname, address, email, password, username, and picture. | Name: Suwat Rodpojjananawin**Ad**  **dress:**  Address: 75 m.5 Muang Lumphun Thailand 50000  **username:**  Username: NuiSuwat  **password:**  Password: 123456  **Re-password**  Re-password: 123456  **picture:**  Picture: nuiXxX.aps | System show message “The picture must be image ” |  |

**UAT-02:** Customer can login to system

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-02 | | |
| **Created By:** | Parinya Panyanak | **Last Updated By:** | Parinya Panyanak |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 01/03/2014 |
| **Title:** | Customer accepts the test of login which refers to the URS-02. | | |
| **URS Includes:** | URS-01: Customer can login to the system. | | |
| **Description** | This test case is a User Acceptance test for URS-02. | | |
| **Test Step** | 1. Customer open the website 2. Customer request for login page. 3. Input a login Detail which consists of username and password. 4. The system verifies and validates the information. 5. The system display successful login page. | | |

**Valid Input**

|  |  |
| --- | --- |
| **username:** | NuiSuwat |
| **password:** | 123456 |

**Invalid Input**

|  |  |  |
| --- | --- | --- |
| **No.** | **Description** | **Input Values** |
| 1 | Customer input wrong username format. | @nt.kk%h$ |
| 2 | Customer input wrong password format. | @1-)>#.lll |

**Exist Data in database**

|  |  |
| --- | --- |
| **Name:** | Suwat Rodpojjananawin |
| **Address:** | 75 m.5 Muang Lumphun Thailand 50000 |
| **username:** | NuiSuwat |
| **password:** | 123456 |
| **Re-password** | 123456 |
| **picture:** | nuiXxX.jpg |

**Valid Input**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-02 | The customer can login to the system. | 1 | Customer opens the index page. |  | The system index page. |  |
|  |  | 2 | Customer request for login page. |  | The system displays the login page. |  |
|  |  | 3 | Customer enters username and password. | **Username:** NuiSuwat  **Password :** 123456 | The system display successful login page. |  |

**Invalid Input**

1. **Customer input wrong username format.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-02 | The customer can login to the system. | 1 | Customer open the camera shop web page. |  | The system display the camera shop web page. |  |
|  |  | 2 | Customer request for login page. |  | The system display the login page. |  |
|  |  | 3 | Customer enter username and password. | **Username:** @nt.kk%h$  **Password :** 123456 | The system display error message. “The username must be only character” |  |

1. **Customer input wrong password format.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-02 | The customer can login to the system. | 1 | Customer open the camera shop web page. |  | The system display the camera shop web page. |  |
|  |  | 2 | Customer request for login page. |  | The system display the login page. |  |
|  |  | 3 | Customer enter username and password. | **Username:** Earth  **Password :** @1-)>#.lll | The system display error message. “The password must be password format” |  |

**UAT-03:** The customer can browse product from category.

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-03 | | |
| **Created By:** | Kotchakorn Taksavanicha | **Last Updated By:** | Kotchakorn Taksavanicha |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 02/03/2014 |
| **Title:** | The customer can browse product from category which refer to the URS-03. | | |
| **URS Includes:** | URS-03: Customer can browse the product from product category. | | |
| **Description** | This test case is a User Acceptance test for URS-03. | | |
| **Test Step** | 1. Customer open the website 2. The system provides the index page which have list of category. 3. Customer select Liverpool category. | | |

**Valid Input**

* Does not require input

**Exist Data in database**

|  |  |
| --- | --- |
| **ID:** | 1 |
| **Product Name:** | liverpool-long-sleeve-home-shirt-2012-13 |
| **Product Detail:** | This is a canon camera |
| **Product Price:** | 49500 |
| **Product picture:** | Canon.jpg |

|  |  |
| --- | --- |
| **ID:** | 2 |
| **Product Name:** | Nikon |
| **Product Detail:** | This is a canon camera |
| **Product Price:** | 49500 |
| **Product picture:** | .jpg |

|  |  |
| --- | --- |
| **ID:** | 3 |
| **Product Name:** | Fujifilm |
| **Product Detail:** | This is a canon camera |
| **Product Price:** | 49500 |
| **Product picture:** | Canon.jpg |

|  |  |
| --- | --- |
| **ID:** | 4 |
| **Product Name:** | Olympus |
| **Product Detail:** | This is a canon camera |
| **Product Price:** | 49500 |
| **Product picture:** | Canon.jpg |

|  |  |
| --- | --- |
| **ID:** | 2 |
| **Product Name:** | Canon |
| **Product Detail:** | This is a canon camera |
| **Product Price:** | 49500 |
| **Product picture:** | Canon.jpg |

**UAT-04:** Customer can search product by name.

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-04 | | |
| **Created By:** | Kotchakorn taksavanicha | **Last Updated By:** | Kotchakorn taksavanicha |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 02/03/2014 |
| **Title:** | Customer accepts the test of search product by name which refers to the URS-04. | | |
| **URS Includes:** | URS-04: Customer can search product by name. | | |
| **Description** | This test case is a User Acceptance test for URS-03. | | |
| **Test Step** | 1. Customer open the website 2. Customer login to the system. 3. The system provides the index page which have search box. 4. Customer enter name for search a product in database. | | |

**Valid Input**

|  |  |
| --- | --- |
| **Product Name:** | Liverpool |

**Invalid Input**

|  |  |  |
| --- | --- | --- |
| **No.** | **Description** | **Input Values** |
| 1 | Customer input wrong product name format. | - |

**Exist Data in database**

|  |  |
| --- | --- |
| **ID:** | 1 |
| **Product Name:** | Canon |
| **Product Detail:** | This is a canon camera |
| **Product Price:** | 49500 |

**Valid Input**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-04 | The customer can search product by name. | 1 | Customer opens the camera shop web page. |  | The system displays the camera shop web page. |  |
|  |  | 2 | Customer request for search product page. |  | The system displays the search product page. |  |
|  |  | 3 | Customer enter product name. | **Product name:** Canon | The system display the result of the product. |  |

**Invalid Input**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-04 | The customer can search product by name. | 1 | Customer opens the camera shop web page. |  | The system displays the camera shop web page. |  |
|  |  | 2 | Customer request for search product page. |  | The system displays the search product page. |  |
|  |  | 3 | Customer enter product name. | **Product name:** \*@/>!<% | The system display error message. “The product name must be only character” |  |

## **UAT-05:** Customer can add product to shopping cart.

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-05 | | |
| **Created By:** | Kotchakorn Taksavanicha | **Last Updated By:** | Kotchakorn Taksavanicha |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 02/03/2014 |
| **Title:** | Customer can add product to shopping cart which refer to the URS-05. | | |
| **URS Includes:** | URS-05: Customer can add product to cart. | | |
| **Description** | This test case is a User Acceptance test for URS-05. | | |
| **Test Step** | 1. Customer open the website 2. Customer choose product which customer want to add to shopping cart. 3. Customer select add cart button. 4. The system add product to shopping cart. | | |

**Data Input**

* Does not require input

**Valid Input**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-05 | The customer can add product to cart. | 1 | Customer opens the web page. |  | The system displays the index page. |  |
|  |  | 2 | Customer request for category page. |  | The system displays the product in web page. |  |
|  |  | 3 | Customer can add the product by click add button. | **Product name:** Canon EOS 6D  **Product Detail:** This is he canon EOS 6D.  **Product price:** 35000  **Picture:** eos6d.jpg | The system display the message adds success and add the product into the shopping cart. |  |

**Invalid Input**

**-**

## **UAT-06:** Customer can check out.

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-06 | | |
| **Created By:** | Kotchakorn Taksavanicha | **Last Updated By:** | Kotchakorn Taksavanicha |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 02/03/2014 |
| **Title:** | Customer can check out which refer to the URS-06. | | |
| **URS Includes:** | URS-06: Customer can check out. | | |
| **Description** | This test case is a User Acceptance test for URS-06. | | |
| **Test Step** | 1. Customer open the website  2. Customer select check out button.  3. The system provides the summary page | | |

**Data Input**

* Does not require input

**Valid Input**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-06 | Customer can check out. | 1 | Customers open the web page. |  | The system displays the index page. |  |
|  |  | 2 | Customer clicks check out button. |  | The system displays the summary page. |  |

**UAT-07:** Customer can choose payment option.

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-07 | | |
| **Created By:** | Kotchakorn Taksavanicha | **Last Updated By:** | Kotchakorn Taksavanicha |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 02/03/2014 |
| **Title:** | Customer can choose payment options which refer to the URS-07. | | |
| **URS Includes:** | URS-07: Customer can choose payment option. | | |
| **Description** | This test case is a User Acceptance test for URS-04. | | |
| **Test Step** | 1. Customer open the website 2. Customer request for check out page. 3. The system provides the summary page. 4. Customer select payment option. | | |

**Valid Input**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-07 | Customer can choose payment option. | 1 | Customer opens the check-out page. |  | The system displays the summary page. |  |
|  |  | 2 | Customer request for payment option page. |  | The system displays the payment option page. |  |
|  |  | 3 | Customer selects the payment which customer wants. |  | The system confirms the payment option. |  |

**UAT-08:** Customer can save shopping cart.

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-08 | | |
| **Created By:** | Kotchakorn Taksavanicha | **Last Updated By:** | Kotchakorn Taksavanicha |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 02/03/2014 |
| **Title:** | Customer can save shopping cart which refer to the URS-08. | | |
| **URS Includes:** | URS-08: Customer can choose payment option. | | |
| **Description** | This test case is a User Acceptance test for URS-04. | | |
| **Test Step** | 1. Customer open the website 2. Customer request for check out page. 3. The system provides the summary page. 4. Customer click save button. | | |

**Valid Input**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-08 | Customer can save shopping cart. | 1 | Customer opens the shopping cart page. |  | The system display the shopping cart page. |  |
|  |  | 2 | Customer click save button. |  | The system shows message save success. |  |

**UAT-09:** The Customer can view shopping history.

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-09 | | |
| **Created By:** | Parinya Panyanak | **Last Updated By:** | Parinya Panyanak |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 01/03/2014 |
| **Title:** | Customer accepts the test of view shopping history which refers to the URS-09. | | |
| **URS Includes:** | URS-09: The Customer can view shopping history. | | |
| **Description** | This test case is a User Acceptance test for URS-09. | | |
| **Test Step** | 1. Customer opens view shopping history page 2. Customer choose shopping history 3. System display shopping history | | |

**Valid Input**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-09 | The Customer can view shopping history. | 1 | Customer opens view shopping history page |  | The system displays view shopping history page |  |
|  |  | 2 | Customer choose shopping history |  | System display shopping history |  |

**UAT-10:** Customer can confirm product in cart buying.

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-10 | | |
| **Created By:** | Parinya Panyanak | **Last Updated By:** | Parinya Panyanak |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 01/03/2014 |
| **Title:** | Customer accept the test of confirm product in cart buying which refer to the URS-10. | | |
| **URS Includes:** | URS-10: Customer can confirm product in cart buying. | | |
| **Description** | This test case is a User Acceptance test for URS-10. | | |
| **Test Step** | 1. Customer goes to confirm page. 2. Customer select payment option. 3. Customer click confirm order. | | |

1. **Valid input.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-10 | Customer can confirm product in cart buying. | 1 | Customer goes to confirm page. |  | The system displays confirm page. |  |
|  |  | 2 | Customer select payment option. |  | The system displays the selected payment option |  |
|  |  | 3 | Customer click confirm order. |  | The system display successful message |  |

**UAT-11:** Customer can update information

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-11 | | |
| **Created By:** | Parinya Panyanak | **Last Updated By:** | Parinya Panyanak |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 01/03/2014 |
| **Title:** | Customer accepts the test of update customer information by name which refers to the URS-11. | | |
| **URS Includes:** | URS-11: Customer can update information. | | |
| **Description** | This test case is a User Acceptance test for URS-11. | | |
| **Test Step** | 1. Customer open the website 2. Customer login to the system. 3. Customer request for update information page. 4. The system provide update information page. 5. Customer enters update information. 6. Customer click save. 7. System provide save successful page. | | |

**Valid Input**

|  |  |
| --- | --- |
| **Name:** | Suwat Rodpojjananawin |
| **Address:** | 75 m.5 Muang Lumphun Thailand 50000 |
| **username:** | NuiSuwat |
| **password:** | 123456 |
| **Re-password** | 123456 |
| **picture:** | nuiXxX.jpg |

**Invalid Input**

|  |  |  |
| --- | --- | --- |
| **No.** | **Description** | **Input Values** |
| 1 | Customer input wrong name format. | \*\*@//N\*888 |
| 2 | Customer input wrong address format. | >>\*//###<< |
| 3 | Customer input wrong username format. | @nt.kk%h$ |
| 4 | Customer input wrong password format. | @1-)>#.lll |
| 4 | Customer input wrong re-password format. | @1-)>#.lll |
| 7 | Customer input wrong picture format. | hsqldb.jar |

**Valid Input**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-01 | The customer can register. | 1 | Customer opens the index page. |  | The system displays the index page. |  |
|  |  | 2 | Customer request for registration page. |  | The system displays the registration page. |  |
|  |  | 3 | Customer enter  name,address,username, password,re-password and picture. | **Name:**  Name: Suwat Rodpojjananawin**Ad**  **dress:**  Address: 75 m.5 Muang Lumphun Thailand 50000  **username:**  Username: NuiSuwat  **password:**  Password: 123456  **Re-password**  Re-password: 123456  **picture:**  Picture: nuiXxX.jpg | The system display successful registration page. |  |

**Invalid Input**

1. **Customer input wrong name format**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-01 | The customer can register. | 1 | Customer opens the index page. |  | The system displays the index page. |  |
|  |  | 2 | Customer request for registration page. |  | The system displays the registration page. |  |
|  |  | 3 | Customer enters name, surname, address, email, password, username, and picture. | Name: !#$&\*()^%$#  **dress:**  Address: 75 m.5 Muang Lumphun Thailand 50000  **username:**  Username: NuiSuwat  **password:**  Password: 123456  **Re-password**  Re-password: 123456  **picture:**  Picture: nuiXxX.jpg | The system display error message. “The name must be only character” |  |

1. **Customer input wrong address format**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-01 | The customer can register. | 1 | Customer opens the camera shop web page. |  | The system displays the camera shop web page. |  |
|  |  | 2 | Customer request for registration page. |  | The system displays the registration page. |  |
|  |  | 3 | Customer enters name, surname, address, email, password, username, and picture. | Name: Suwat Rodpojjananawin**Ad**  **dress:**  Address:!@#$%^&  **username:**  Username: NuiSuwat  **password:**  Password: 123456  **Re-password**  Re-password: 123456  **picture:**  Picture: nuiXxX.jpg | System shows message “The address must be only character and number”. |  |

1. **Customer input wrong username format**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-01 | The customer can register. | 1 | Customer opens the index page. |  | The system displays the index page. |  |
|  |  | 2 | Customer request for registration page. |  | The system displays the registration page. |  |
|  |  | 3 | Customer enters name, surname, address, email, password, username, and picture. | Name: Suwat Rodpojjananawin**Ad**  **dress:**  Address: 75 m.5 Muang Lumphun Thailand 50000  **username:**  Username:!@#$%^&  **password:**  Password: 123456  **Re-password**  Re-password: 123456  **picture:**  Picture: nuiXxX.jpg | System show message “The username must be only character and number ” |  |

1. **Customer input wrong password format**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-01 | The customer can register. the system. | 1 | Customer opens the camera shop web page. |  | The system displays the camera shop web page. |  |
|  |  | 2 | Customer request for registration page. |  | The system displays the registration page. |  |
|  |  | 3 | Customer enters name, surname, address, email, password, username, and picture. | Name: Suwat Rodpojjananawin**Ad**  Address: 75 m.5 Muang Lumphun Thailand 50000  Username: NuiSuwat  Password: qwdqqd  Re-password: 123456  Picture: nuiXxX.jpg **Password :** 123456  **Picture :** Earth.jpg | System shows message “The password must be 4-20 characters. The password must contain the small letter capital letter and number |  |

1. **Customer input wrong re-password format**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-01 | The customer can register. | 1 | Customer opens the camera shop web page. |  | The system displays the camera shop web page. |  |
|  |  | 2 | Customer request for registration page. |  | The system displays the registration page. |  |
|  |  | 3 | Customer enters name, surname, address, email, password, username, and picture. | Name: Suwat Rodpojjananawin**Adss:**  Address: 75 m.5 Muang Lumphun Thailand 50000**username:**  Username:NuiSuwatPassword: 123456  Re-password: @#$(\*&  Picture: nuiXxX.jpg | System shows message “The re-password is not match with password. |  |

1. **Customer input wrong picture format**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-01 | The customer can register. | 1 | Customer opens the camera shop web page. |  | The system displays the camera shop web page. |  |
|  |  | 2 | Customer request for registration page. |  | The system displays the registration page. |  |
|  |  | 3 | Customer enters name, surname, address, email, password, username, and picture. | Name: Suwat Rodpojjananawin**Ad**  **dress:**  Address: 75 m.5 Muang Lumphun Thailand 50000  **username:**  Username: NuiSuwat  **password:**  Password: 123456  **Re-password**  Re-password: 123456  **picture:**  Picture: nuiXxX.aps | System show message “The picture must be image ” |  |

**UAT-12:** Customer can remove product in shopping cart.

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-12 | | |
| **Created By:** | Parinya Panyanak | **Last Updated By:** | Parinya Panyanak |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 01/03/2014 |
| **Title:** | Customer accepts the test of remove product from shopping cart which refers to the URS-12. | | |
| **URS Includes:** | URS-12: Customer can remove product in shopping cart. | | |
| **Description** | This test case is a User Acceptance test for URS-12. | | |
| **Test Step** | 1. Customer open shopping cart page 2. Customer click remove at a line of the product needs to remove. 3. System remove product from shopping cart. | | |

**Valid Input**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-01 | Customer can remove product in shopping cart. | 1 | Customer opens shopping cart page |  | The system displays the shopping cart page. |  |
|  |  | 2 | Customer click remove at a line of the product needs to remove. |  | The system displays the shopping cart page. |  |
|  |  | 3 | System remove product from shopping cart. |  | The system displays remove successful page. |  |

**UAT-13:** The administrator can provide details of the product which contain product name, product description, and picture of product.

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-13 | | |
| **Created By:** | Parinya Panyanak | **Last Updated By:** | Parinya Panyanak |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 01/03/2014 |
| **Title:** | Administrator accepts the test of provide detail of product which refers to the URS-13. | | |
| **URS Includes:** | URS-13: The administrator can provide details of the product which contain product id, name, product description, price, and picture of product. | | |
| **Description** | This test case is a User Acceptance test for URS-13. | | |
| **Test Step** | 1. From login, Administrator go to add product page 2. Administrator enters Id, name, description, category, and photo. 3. Administrator click add. 4. System adds new data to database. 5. System will display successful page. | | |

**Valid Input**

|  |  |
| --- | --- |
| **ID:** | P001 |
| **Name:** | Chock Brownie |
| **description:** | This a chocolate brownie |
| **category:** | brownie |
| **Price:** | 5.0 |
| **picture:** | ChockBownie.jpg |

**Invalid Input**

|  |  |  |
| --- | --- | --- |
| **No.** | **Description** | **Input Values** |
| 1 | Admin not input information of ID | - |
| 2 | Admin not input information of Name | - |
| 3 | Admin not input information of description | - |
| 4 | Admin not input information of category | - |
| 4 | Admin not input information of Price | - |
| 7 | Admin not input information of picture | - |

**Valid Input**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-13 | The administrator can provide details of the product which contain product name, product description, and picture of product | 1 | Administrator go to add product page |  | The system displays add product page. |  |
|  |  | 2 | Administrator enters Id, name, description, category, and photo. | ID:p001  Name: Chock brownie  Description: this is a chocolate brownie  Category: brownie  Price:5.0  Picture: brownie.jpg | The system displays add product page. |  |
|  |  | 3 | Administrator click add. |  | System adds new data to database and display successful page |  |

**Invalid Input**

1. Admin not input information of ID

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-13 | The administrator can provide details of the product which contain product name, product description, and picture of product | 1 | Administrator go to add product page |  | The system displays add product page. |  |
|  |  | 2 | Administrator enters Id, name, description, category, and photo. | ID:  Name: Chock brownie  Description: this is a chocolate brownie  Category: brownie  Price:5.0  Picture: brownie.jpg | The system displays add product page. |  |
|  |  | 3 | Administrator click add. |  | System adds new data to database and display successful page |  |

1. Admin not input information of Name

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-13 | The administrator can provide details of the product which contain product name, product description, and picture of product | 1 | Administrator go to add product page |  | The system displays add product page. |  |
|  |  | 2 | Administrator enters Id, name, description, category, and photo. | ID:p001  Name:  Description: this is a chocolate brownie  Category: brownie  Price:5.0  Picture: brownie.jpg | The system displays add product page. |  |
|  |  | 3 | Administrator click add. |  | System adds new data to database and display successful page |  |

1. Admin not input information of description

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-13 | The administrator can provide details of the product which contain product name, product description, and picture of product | 1 | Administrator go to add product page |  | The system displays add product page. |  |
|  |  | 2 | Administrator enters Id, name, description, category, and photo. | ID:p001  Name: Chock brownie  Description:  Category: brownie  Price:5.0  Picture: brownie.jpg | The system displays add product page. |  |
|  |  | 3 | Administrator click add. |  | System adds new data to database and display successful page |  |

1. Admin not input information of category

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-13 | The administrator can provide details of the product which contain product name, product description, and picture of product | 1 | Administrator go to add product page |  | The system displays add product page. |  |
|  |  | 2 | Administrator enters Id, name, description, category, and photo. | ID:p001  Name: Chock brownie  Description: this is a chocolate brownie  Category:  Price:5.0  Picture: brownie.jpg | The system displays add product page. |  |
|  |  | 3 | Administrator click add. |  | System adds new data to database and display successful page |  |

1. Admin not input information of Price

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-13 | The administrator can provide details of the product which contain product name, product description, and picture of product | 1 | Administrator go to add product page |  | The system displays add product page. |  |
|  |  | 2 | Administrator enters Id, name, description, category, and photo. | ID:p001  Name: Chock brownie  Description: this is a chocolate brownie  Category: brownie  Price:  Picture: brownie.jpg | The system displays add product page. |  |
|  |  | 3 | Administrator click add. |  | System adds new data to database and display successful page |  |

1. Admin not input information of Picture

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-13 | The administrator can provide details of the product which contain product name, product description, and picture of product | 1 | Administrator go to add product page |  | The system displays add product page. |  |
|  |  | 2 | Administrator enters Id, name, description, category, and photo. | ID:p001  Name: Chock brownie  Description: this is a chocolate brownie  Category: brownie  Price:5.0  Picture: | The system displays add product page. |  |
|  |  | 3 | Administrator click add. |  | System adds new data to database and display successful page |  |

**UAT-14:** The administrator can view shopping history of all customers.

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-14 | | |
| **Created By:** | Parinya Panyanak | **Last Updated By:** | Parinya Panyanak |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 01/03/2014 |
| **Title:** | Customer accepts the test of view shopping history which refers to the URS-14. | | |
| **URS Includes:** | URS-14: The administrator can view shopping history of all customers. | | |
| **Description** | This test case is a User Acceptance test for URS-14. | | |
| **Test Step** | 1. Administrator opens view shopping history page 2. Administrator choose shopping history 3. System display shopping history | | |

**Valid Input**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-14 | The administrator can view shopping history of all customers. | 1 | Administrator opens view shopping history page |  | The system displays view shopping history page |  |
|  |  | 2 | Administrator choose shopping history |  | System display shopping history |  |

**UAT-15:** The administrator can delete product.

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-15 | | |
| **Created By:** | Parinya Panyanak | **Last Updated By:** | Parinya Panyanak |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 01/03/2014 |
| **Title:** | Customer accepts the test of delete product which refers to the URS-15. | | |
| **URS Includes:** | URS-15: The administrator can delete product. | | |
| **Description** | This test case is a User Acceptance test for URS-15. | | |
| **Test Step** | 1. Administrator open delete product page 2. Administrator choose product needs to delete 3. Administrator click delete. 4. System delete product from database 5. System display delete successful | | |

**Valid Input**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-15 | The administrator can delete product. | 1 | Administrator open delete product page |  | The system displays delete product page. |  |
|  |  | 2 | Administrator choose product needs to delete |  | The system displays the registration page. |  |
|  |  | 3 | Administrator click delete. | **Name:** | System delete product from database and System display delete successful |  |

**UAT-16:** The user can log out.

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Case ID:** | UAT-16 | | |
| **Created By:** | Parinya Panyanak | **Last Updated By:** | Parinya Panyanak |
| **Data Crated:** | 28/02/2014 | **Last Revision Date:** | 01/03/2014 |
| **Title:** | Customer accepts the test of logout which refers to the URS-16. | | |
| **URS Includes:** | URS-16: The user can log out. | | |
| **Description** | This test case is a User Acceptance test for URS-16. | | |
| **Test Step** | 1. User clicks logout. 2. System will clear session. 3. System wills logout. | | |

**Valid Input**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Test case ID | Test case name | Test Step# | Execution test steps | Test Data | Expect result | Actual result |
| UAT-16 | The administrator can delete product. | 1 | User clicks logout. |  | System will clear session and System wills logout.  . |  |