

EX-SELL

Test Case

Version 1.0 approved

Prepared by Zenith

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# Document Changelog

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| --- | --- | --- | --- |
| S/N | Author | Version | Reason |
| 01 | Chen Zhenni | V0.1 | Creation of Test Case |
| 02 | Soong Jie Ming | V0.2 | Update of Test Case |
| 03 | Yiu Hong Sum | V1.0 | Compilation of Test Case |

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# Test Cases

The following details the list of test cases that will be done. The order of severity and importance of each of the test cases are listed in the test plan 001.

## Test Case 1

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case No. | 1 | | |
| Name/ Description | Usage of website only after logging in | | |
| Pre-conditions | 1. User/ Tester must have legitimate account | | |
| Post-conditions | 1. Only login page will be displayed if not logged in | | |
| Created By | Chen Zhenni | Date Created | 20/03/2017 |
| Last Edited By | Chen Zhenni | Last Edited | 20/03/2017 |

|  |  |  |
| --- | --- | --- |
| Description | Action | Response |
| 1. Navigate through pages in ex-sell application while not logged in | 1. Will be redirected to login page |

## Test Case 2

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case No. | 2 | | |
| Name/ Description | Communication with application administrator | | |
| Pre-conditions | 1. User/ Tester must have legitimate account  2. User and Administrator must have logged in | | |
| Post-conditions | 1. Administrator status should be reflected | | |
| Created By | Chen Zhenni | Date Created | 20/03/2017 |
| Last Edited By | Chen Zhenni | Last Edited | 20/03/2017 |

|  |  |  |
| --- | --- | --- |
| Description | Action | Response |
| 1. At Home.aspx, access adminstrator support page through “live support” link | 1. Will be redirected to live support page  2. Post Condition 1 |
| 2. If administrator is online, type message into chat box | 1. Text should be delivered to administrator. |
| 3. Repeat step 1- 2 for all other pages | 1. Similar responses should be identified |

## Test Case 3

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case No. | 3 | | |
| Name/ Description | Creation of Account | | |
| Pre-conditions | 1. User has not created an account | | |
| Post-conditions | 1. User account should be created and stored in database | | |
| Created By | Chen Zhenni | Date Created | 20/03/2017 |
| Last Edited By | Chen Zhenni | Last Edited | 20/03/2017 |

|  |  |  |
| --- | --- | --- |
| Description | Action | Response |
| 1. At login.aspx, type NTU email, password, name, password, confirm password and phone number | 1. System will send a verification email to user if the user currently does not exist in the database |
| 2. Click on verification link in email | 1. Account should be created in database |

## Test Case 4

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case No. | 4 | | |
| Name/ Description | Login | | |
| Pre-conditions | 1. User has created an account | | |
| Post-conditions | 1. User will have access to pages in ex-sell application | | |
| Created By | Chen Zhenni | Date Created | 20/03/2017 |
| Last Edited By | Soong Jie Ming | Last Edited | 21/03/2017 |

|  |  |  |
| --- | --- | --- |
| Description | Action | Response |
| 1. At login.aspx, click login | 1. System will open up the modal for login |
| 2. Enter NTU email and password | 1. System should redirect to home.aspx if successful |

## Test Case 5

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case No. | 5 | | |
| Name/ Description | Profile Editing | | |
| Pre-conditions | 1. User has logged in | | |
| Post-conditions | 1. Changes made will be reflected on site and in database | | |
| Created By | Chen Zhenni | Date Created | 20/03/2017 |
| Last Edited By | Chen Zhenni | Last Edited | 20/03/2017 |

|  |  |  |
| --- | --- | --- |
| Description | Action | Response |
| 1. Click on Edit profile | 1. System will direct user to the edit profile page, current user information other than password should be displayed |
| 2. Make changes to account | 1. System should respond with success and database should reflect changes |

## Test Case 6

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case No. | 6 | | |
| Name/ Description | Create, View, Update listing | | |
| Pre-conditions | 1. User has logged in | | |
| Post-conditions | 1. Changes made will be reflected on site and in database | | |
| Created By | Chen Zhenni | Date Created | 20/03/2017 |
| Last Edited By | Soong Jie Ming | Last Edited | 21/03/2017 |

|  |  |  |
| --- | --- | --- |
| Description | Action | Response |
| 1. Click on Sell in navigation bar | 1. System will direct user to the create listing page |
| 2. Enter name of product, price, quantity, description, category and select image. Click create | 1. System should respond with success and database should reflect changes |
| 3. Click on Listing in in navigation bar | 1. System will direct user to the own listing page, previously listed product should be shown |
| 4. Select the most recently created product | 1. System should display details of product. |
| 5. Click on Edit product | 1. System should allow edits to be made to the product |
| 6. Change details on product, click save | 1. System should respond with success and database should reflect changes |

## Test Case 7

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case No. | 7 | | |
| Name/ Description | Management of interested products | | |
| Pre-conditions | 1. User has logged in  2. At least one product listed | | |
| Post-conditions | 1. Changes made will be reflected on site and in database | | |
| Created By | Chen Zhenni | Date Created | 20/03/2017 |
| Last Edited By | Soong Jie Ming | Last Edited | 21/03/2017 |

|  |  |  |
| --- | --- | --- |
| Description | Action | Response |
| 1. At home page, select any product that is not listed under user | 1. System will direct user to the product page, product information should be displayed |
| 2. Click I’m interested | 1. System should respond with success and database should reflect changes |
| 3. Click on My interest in navigation bar | 1. System will direct user to My Interest page, list of interested products will be displayed |
| 4. Click on most recently interested product | 1. System will direct user to the product page, product information should be displayed |
| 5. Click on uninterest product | 1.System should respond with success and database should reflect changes |
| 6. Click on My interest in navigation bar | 1. System will direct user to My Interest page, list of interested products will be displayed. Previously uninterested product will not be displayed |

## Test Case 8

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case No. | 8 | | |
| Name/ Description | Notification generation to transactional party | | |
| Pre-conditions | 1. User has logged in  2. There must be at least two accounts with one of the accounts having listed at least one product | | |
| Post-conditions | 1. Notifications will be sent to email of listing’s owner | | |
| Created By | Chen Zhenni | Date Created | 20/03/2017 |
| Last Edited By | Chen Zhenni | Last Edited | 20/03/2017 |

|  |  |  |
| --- | --- | --- |
| Description | Action | Response |
| 1. Click I’m interested on product | 1. System will send an email to notify the owner of the product that was interested |