



EX-SELL

Test Case

Version 1.0 approved

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Document Changelog

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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1. 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.

1.1. 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
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Description	Action	Response
	1. Navigate through pages in ex-sell application while not logged in	1. Will be redirected to login page

1.2. 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
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Description	Action	Response
	1. At Home.aspx, access administrator 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

1.3. 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
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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

1.4. 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
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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

1.5. 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

1.6. 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

1.7. 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

1.8. 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