Web-based Ordering &Ingredient Estimating for Bakery Manufacturer

Software Test Record

By

Miss. NontraMahachanont 542115026

Mr. ParinyaPanyanak   542115034

Department of Software Engineering

College of Arts, Media and Technology

Chiang Mai University

Project Advisor

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Mr.Phudinan Singkhamfu

Document History

Document Name	Version	Status	Date	Viewable	Reviewer	Responsible
Documents						
Web-based Ordering & Ingredient Estimating for Bakery Manufacturer– Test Record_V.0.5.docx	V.0.5 - Add Chapter1 - Add Chapter 2 - Add Chapter 3 - Fix inappropriate words	Drafted	01-07-2014	NM, PP, PS	NM, PP	NM, PP
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*NM = Nontra Mahachanont

*PP = Parinya Panyanak

*PS = Phudinan Singkhamfu

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Chapter One | Introduction

1.1 Purpose

The purpose of Software Test Record Document describes about the test record for the Web-based Ordering & Ingredient Estimating for Bakery Manufacturer System. This document is recording the actual result and pass/fail criteria of each test case that have design in test plan and execute. In this document provides test record of progress report I, the document consists of member management system and order management system.

1.2 Scope

This Software Test Record Document describes about the test record for the Web-based Ordering & Ingredient Estimating for Bakery Manufacturer System.

1.3 Responsibility

Test Process		
Test	**Verification**	**Responsibility**
Record unit testing of web application	All members	ParinyaPanyanak
Record system testing of web application	Advisor	

1.4 Acronyms and Definitions

Pass   Actual Result is follow Expect output

Fail   Actual Result is not follow Expect output

UTR   Unit Test Record

STR   System Test Record

UI   User Interface

Chapter Two |Unit Testing Record

UTR-01: public ActionResultLogin (string returnUrl)

Test date: 4 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Login", "_PlainLayout");	return View ("Login", "_PlainLayout");	Pass

UTR-02: public ActionResultLogin (LoginModel model, string returnUrl)

Test date: 4 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	RedirectToLocal (null);	RedirectToLocal (null);	Pass
2	return View ("Login", "_PlainLayout", { Username == "tung@dd.com", Password == "555555", RememberMe == false});	return View ("Login", "_PlainLayout", { Username == "tung@dd.com", Password == "555555", RememberMe == false});	Pass

UTR-03: public ActionResultIndex ()

Test date: 4 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Index", List<User>);	return View ("Index", List<User>);	Pass

UTR-04: public ActionResultDetails (int id)

Test date: 4 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	Return View ("Details", {Username == "tung@gmail.com", Password == "123456", firstName == "Parinya" , lastName == "Panyanak", phoneNumber == "0863338313", address == "xxxxxx"});	Return View ("Details", {Username == "tung@gmail.com", Password == "123456", firstName == "Parinya" , lastName == "Panyanak", phoneNumber == "0863338313", address == "xxxxxx"});	Pass

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No.	Expected output	Actual output	Pass/Fail
2	return HttpNotFound ();	return HttpNotFound ();	Pass

UTR-05: public ActionResultUserProfile (string id)

Test date: 6 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("UserProfile", {Username == "tung@dd.com", Password == "123456", firstName == "tung" , lastName == "lastname", phoneNumber == "089133423", address == "xxxxxx"}););	return View ("UserProfile", {Username == "tung@dd.com", Password == "123456", firstName == "tung" , lastName == "lastname", phoneNumber == "089133423", address == "xxxxxx"}););	Pass
2	return HttpNotFound ();	return HttpNotFound ();	Pass

UTR-06: public ActionResultCreate ()

Test date: 6 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Create");	return View ("Create");	Pass

UTR-07: public ActionResultCreate (User user)

Test date: 6 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return RedirectToAction ("Details", { Username == nontra@gmail.com, Userpassword == nontra789, firstName ==Nontra, lastName == Mahachanont, phoneNumber == 0875885737, address == 42/1 m.6 Muang Chaingmai});	return RedirectToAction ("Details", { Username == nontra@gmail.com ,Userpassword == nontra789, firstName ==Nontra, lastName == Mahachaanont, phoneNumber == 0875885737, address == 42/1 m.6 Muang Chaingmai});	Pass
2	return View ();	return View ();	Pass

UTR-08: public ActionResultEdit (int id = 0)

Test date: 7 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Edit", {Username == "tung@gmail.com", Password == "123456", firstName == "Parinya" , lastName == "Panyanak", phoneNumber == "0863338313", address == "xxxxxx"}););	return View ("Edit", {Username == "tung@gmail.com", Password == "123456", firstName == "Parinya" , lastName == "Panyanak", phoneNumber == "0863338313", address == "xxxxxx"}););	Pass
2	return HttpNotFound ();	return HttpNotFound ();	Pass

UTR-09: public ActionResultEdit (User user)

Test date: 7 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Index")	return View ("Index")	Pass
2	return View ({Username == "tortung", Password == "123456", firstName == "Parinya" , lastName == "Panyanak", phoneNumber == "0863338313", address == "xxxxxx"}););	return View ({Username == "tortung", Password == "123456", firstName == "Parinya" , lastName == "Panyanak", phoneNumber == "0863338313", address == "xxxxxx"}););	Pass

UTR-10: public ActionResultDelete (int id = 0)

Test date: 7 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Delete", {Username == "tung@gmail.com", Password == "123456", firstName == "Parinya" , lastName == "Panyanak", phoneNumber == "0863338313", address == "xxxxxx"});	return View ("Delete", {Username == "tung@gmail.com", Password == "123456", firstName == "Parinya" , lastName == "Panyanak", phoneNumber == "0863338313", address == "xxxxxx"});	Pass
2	return HttpNotFound ();	return HttpNotFound ();	Pass

UTR-11: public ActionResultDeleteConfirmed (int id)

Test date: 22 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Index");	return View ("Index");	Pass
2	return View (user);	return View (user);	Pass

UTR-12: public ActionResultIndex ()

Test date: 22 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	Return View ("Index", List<Product>)	Return View ("Index", List<Product>)	Pass

UTR-13: public ActionResultDetails (int id = 0)

Test date: 22 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Details", {Name == "Longgang cake", Price == 50, Category == cake , Picture == \\UploadImages\\2images (4).jpg});	return View ("Details", {Name == "Longgang cake", Price == 50, Category == cake , Picture == \\UploadImages\\2images (4).jpg});	Pass
2	return HttpNotFound ();	return HttpNotFound ();	Pass

UTR-14: public ActionResultCreate ()

Test date: 22 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Create");	return View ("Create");	Pass

UTR-15: public ActionResultCreate(Product product)

Test date: 23 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return RedirectToAction ("Index");	return RedirectToAction ("Index");	Pass
2	return View ({Name == "banana tart", Price == zxc, Category == "tart" , Picture == \UploadImages\5ดาวน์โหลด.jpg});	return View ({Name == "banana tart", Price == zxc, Category == "tart" , Picture == \UploadImages\5ดาวน์โหลด.jpg});	Pass

UTR-16: public ActionResultEdit (int id = 0)

Test date: 23 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Edit",", {Name == "Longgang cake", Price == 50, Category == cake , Picture == \\UploadImages\\2images (4).jpg});	return View ("Edit",", {Name == "Longgang cake", Price == 50, Category == cake , Picture == \\UploadImages\\2images (4).jpg});	Pass
2	return HttpNotFound ();	return HttpNotFound ();	Pass

UTR-17: public ActionResultEdit (Product product)

Test date: 23 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return RedirectToAction ("Index", "Product", {Name == "Coconut cake", Price == 50, Category == cake Picture == \\UploadImages\\2images (4).jpg});	return RedirectToAction ("Index", "Product", {Name == "Coconut cake", Price == 50, Category == cake Picture == \\UploadImages\\2images (4).jpg});	Pass
2	return View ({", {Name == "Coconut cake", Price == xyz, Category == cake Picture == \\UploadImages\\2images (4).jpg});	return View ({", {Name == "Coconut cake", Price == xyz, Category == cake Picture == \\UploadImages\\2images (4).jpg});	Pass

UTR-18: public ActionResultDelete (int id = 0)

Test date: 24 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Delete", {Name == "Longgang cake", Price == 50, Category == cake , Picture == \\UploadImages\\2images (4).jpg});	return View ("Delete", {Name == "Longgang cake", Price == 50, Category == cake , Picture == \\UploadImages\\2images (4).jpg});	Pass
2	return HttpNotFound ();	return HttpNotFound ();	Pass

UTR-19: public ActionResultDeleteConfirmed (int id)

Test date: 24 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Index")	return View ("Index")	Pass

UTR-20: public ActionResultLogOut ()

Test date: 24 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return RedirectToAction ("Index", "Home");	return RedirectToAction ("Index", "Home");	Pass

UTR-21: private ActionResultRedirectToLocal (string returnUrl)

Test date: 24 July 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return RedirectToAction ("Index", "Home");	return RedirectToAction ("Index", "Home");	Pass
2	return Redirect (return Url);	return Redirect (return Url);	Pass

Chapter Three | System Testing Record

STR-01: Admin can register to active member.

Test date: 25 July 2014

Test by: Parinya Panyanak

No.	Expected Result	Actual Result	Pass/Fail
1	Add new member information success and keep in the database. After that the system will redirect to details pages.	Add new member information success and keep in the database. After that the system will redirect to details pages.	Pass
2	Display error message "Username is required." After that the system give admin input information again.	Display error message "Username is required." After that the system give admin input information again.	Pass
3	Display error message "Password is required." After that the system give admin input information again.	Display error message "Password is required." After that the system give admin input information again.	Pass
4	Display error message "First name is required." After that the system give admin input information again.	Display error message "First name is required." After that the system give admin input information again.	Pass
5	Display error message "Last name is required." After that the system give admin input information again.	Display error message "Last name is required." After that the system give admin input information again.	Pass
6	Display error message "Phone number is required." After that the system give admin input information again.	Display error message "Phone number is required." After that the system give admin input information again.	Pass
7	Display error message "Address is required." After that the system give admin input information again.	Display error message "Address is required." After that the system give admin input information again.	Pass
8	Display error message "Please input with Email." After that the system give user input information again.	Display error message "Please input with Email." After that the system give user input information again.	Pass

STR-02: Admin and wholesaler can login to the system.

Test date: 28 July 2014

Test by: Parinya Panyanak

No.	Expected Result	Actual Result	Pass/Fail
1	The system will redirect to Index page.	The system will redirect to Index page.	Pass
2	Display error message "The user name or password are incorrect." After that the system give user input information again.	Display error message "The user name or password are incorrect." After that the system give user input information again.	Pass
3	Display error message "Please input with Email." After that the system give user input information again.	Display error message "Please input with Email." After that the system give user input information again.	Pass
4	Display error message "Username is required." After that the system give user input information again.	Display error message "Username is required." After that the system give user input information again.	Pass
5	Display error message "Password is required." After that the system give user input information again.	Display error message "Password is required." After that the system give user input information again.	Pass
6	Login to the system success and keep sign in date in the database.	Login to the system success and keep sign in date in the database.	Pass

STR-03: Admin and wholesaler can logout from the system.

Test date: 28 July 2014

Test by: Parinya Panyanak

No.	Expected Result	Actual Result	Pass/Fail
1	Logout from the system success. After that the system redirect to Home page.	Logout from the system success. After that the system redirect to Home page.	Pass

STR-04: Admin can manage member information by edit member.

Test date: 28 July 2014

Test by: Parinya Panyanak

Admin search member information.

No.	Expected Result	Actual Result	Pass/Fail
1	Found information and display information of member.	Found information and display information of member.	Pass
2	Not found information of member and display the empty page.	Not found information of member and display the empty page.	Pass

Admin view member information.

Case	First Name	Last Name	Username	Phone number	Address	User Type	Profile Picture
Expected Result	Nontra	Mahac hanont	nontra@gm ail.com	0812345 678	House No.197 Chroenrat Road, Watgate sub-district, Mueng Chiang Mai district, Chiang Mai province, 5000, Thailand	Admin	
Actual Result	Nontra	Mahac hanont	nontra@gm ail.com	0812345 678	House No.197 Chroenrat Road, Watgate sub-district, Mueng Chiang Mai district, Chiang Mai province, 5000, Thailand	Admin	
Pass/Fail	Pass						

Admin updates member information.

No.	Expected Result	Actual Result	Pass/Fail
1	Update member information success and keep in the database. After that the system will redirect to index page of admin.	Update member information success and keep in the database. After that the system will redirect to index page of admin.	Pass
2	Display error message "Please input with Email." After that the system give user input information again.	Display error message "Please input with Email." After that the system give user input information again.	Pass

STR-05: Admin can manage member information by delete member.

Test date: 29 July 2014

Test by: Parinya Panyanak

Admin delete member.

No.	Expected Result	Actual Result	Pass/Fail
1	Display error message "Please input with Email." After that the system give user input information again.	Display error message "Please input with Email." After that the system give user input information again.	Pass

STR-06: Wholesaler can update own information.

Test date: 30 July 2014

Test by: Parinya Panyanak

No.	Expected Result	Actual Result	Pass/Fail
1	Update member information success and keep in the database. After that the system will redirect to index page of wholesaler.	Update member information success and keep in the database. After that the system will redirect to index page of wholesaler.	Pass
2	Display error message "Please input with Email." After that the system give user input information again.	Display error message "Please input with Email." After that the system give user input information again.	Pass

STR-07: Admin can manage all bakery product information by create new product.

Test date: 30 July 2014

Test by: Parinya Panyanak

Admin create bakery product information.

No.	Expected Result	Actual Result	Pass/Fail
1	Add bakery product information success and keep in the database. After that the system will redirect to Product page.	Add bakery product information success and keep in the database. After that the system will redirect to Product page.	Pass
2	Display error message "Name is required." After that the system give user input information again.	Display error message "Name is required." After that the system give user input information again.	Pass
3	Display error message "Price is required." After that the system give user input information again.	Display error message "Price is required." After that the system give user input information again.	Pass
4	Display error message "Category is required." After that the system give user input information again.	Display error message "Category is required." After that the system give user input information again.	Pass
5	Display error message "Picture is required." After that the system give user input information again.	Display error message "Picture is required." After that the system give user input information again.	Pass
6	Display error message "Please input with number." After that the system give user input information again.	Display error message "Please input with number." After that the system give user input information again.	Pass

STR-08: Admin can manage all bakery product information by edit product.

Test date: 30 July 2014

Test by: Parinya Panyanak

Admin search bakery product information.

No.	Expected Result	Actual Result	Pass/Fail
1	Found information and display information of bakery product.	Found information and display information of bakery product.	Pass
2	Not found information of bakery product and display empty page.	Not found information of bakery product and display empty page.	Pass

Admin updates bakery product information.

No.	Expected Result	Actual Result	Pass/Fail
1	Update bakery product information success and keep in the database. After that the system will redirect to Product page.	Update bakery product information success and keep in the database. After that the system will redirect to Product page.	Pass
2	Display error message "Please input with number." After that the system give user input information again.	Display error message "Please input with number." After that the system give user input information again.	Pass

STR-09: Admin can manage all bakery product information by delete product.

Test date: 30 July 2014

Test by: Parinya Panyanak

Admin delete bakery product.

No.	Expected Result	Actual Result	Pass/Fail
1	Bakery product information has been deleted and keeps in the database. After that the system will redirect to the product page.	Bakery product information has been deleted and keeps in the database. After that the system will redirect to the product page.	Pass

STR-10: Admin and wholesaler can view all bakery product information by search keyword of bakery product.

Test date: 30 July 2014

Test by: Parinya Panyanak

Admin and wholesaler search bakery product information.

No.	Expected Result	Actual Result	Pass/Fail
1	Display all bakery products on product page.	Display all bakery products on product page.	Pass
2	Found information and display information of bakery product.	Found information and display information of bakery product that math with keyword.	Pass
3	Not found information of bakery product and display empty page.	Not found information of bakery product and display empty page.	Pass

Admin and wholesaler view bakery product information.

Case	PID	Product Name	Product Description	Price	Category	Product Picture
Expected Result	12345	Brownie	A chocolate brownie is a flat or baked square.	29.00 Bath	Bread	
Actual Result	12345	Brownie	A chocolate brownie is a flat or baked square.	29.00 Bath	Bread	
Pass/Fail	Pass					