Web-based Ordering &Ingredient Estimating for Bakery Manufacturer

Software Test Record

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Document History

Document Name	Version	Status	Date	Viewable	Reviewer	Responsible
Documents						
Web-based Ordering & Ingredient Estimating for Bakery Manufacturer– Test Record_V.1.5.docx	V.1.5 - Add Chapter1 - Add Chapter 2 - Add Chapter 3 - Fix inappropriate words	Drafted	19-10-2014	NM, PP, PS	NM, PP	NM, PP
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Web-based Ordering & Ingredient Estimating for Bakery Manufacturer – Test Record _V.2.0.docx	V.2.0 - Adjust Chapter 2 - Adjust Chapter 3 - Adjust Acronyms & Definitions	Released	22-10-2014	NM, PP, PS	NM, PP	NM, PP

*NM = Nontra Mahachanont

*PP = Parinya Panyanak

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Table of contents

Document Name	Web-based Ordering & Ingredient Estimating for Bakery Manufacturer – Test Record_V.2.0.docx	Owner	PP, NM	Page	3 / 14
Document Type	Software Test Record	Release Date	22 October 2014	Print Date	12 November 2014

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

Unit Test Case-22 (UTC-22): public ActionResultDetails (int id = 0)

Test date: 19 October 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Details", {Name == "Raisin", Size == 50, ingreID ==2, Category == Raisin, Picture == \\UploadImages\\210733446_10202588 282381156_594892420_n.jpg});	return View ("Details", {Name == "Raisin", Size == 50, ingreID ==2, Category == Raisin, Picture == \\UploadImages\\210733446_10202588 282381156_594892420_n.jpg});	Pass
2	return HttpNotFound ();	return HttpNotFound ();	Pass

Unit Test Case-23 (UTC-23): public ActionResult Create ()

Test date: 19 October 2014

Test by: Parinya Panyanak

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

Unit Test Case-24 (UTC-24): public ActionResultCreate (Ingredient ingre)

Test date: 19 October 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return RedirectToAction ("Index");	return RedirectToAction ("Index");	Pass
2	{Name =="Raisin", Size == xxx, Category == Raisin , Picture == \\UploadImages\\210733446_1020258828 2381156_594892420_n.jpg }	{Name =="Raisin", Size == xxx, Category == Raisin , Picture == \\UploadImages\\210733446_1020258828 2381156_594892420_n.jpg }	Pass

Unit Test Case-25 (UTC-25): public ActionResultEdit (int id = 0)

Test date: 19 October 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Edit", {Name == "Raisin", Size == 1, ingreID ==2, Category == Raisin, Picture == \\UploadImages\\210733446_10202588282381156_594892420_n.jpg});	return View ("Edit", {Name == "Raisin", Size == 1, ingreID ==2, Category == Raisin, Picture == \\UploadImages\\210733446_10202588282381156_594892420_n.jpg});	Pass
2	return HttpNotFound ();	return HttpNotFound ();	Pass

Unit Test Case-26 (UTC-26): public ActionResultEdit (Ingredient ingre)

Test date: 19 October 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return RedirectToAction ("Index", "Ingredient", {Name =="Raisin", Size == 20, Category == Raisin, Picture == \\UploadImages\\210733446_10202588282381156_594892420_n.jpg }	return RedirectToAction ("Index", "Ingredient", {Name =="Raisin", Size == 20, Category == Raisin, Picture == \\UploadImages\\210733446_10202588282381156_594892420_n.jpg }	Pass
2	return View {Name =="Raisin", Size == xxx, Category == Raisin , Picture == \\UploadImages\\210733446_10202588282381156_594892420_n.jpg });	return View {Name =="Raisin", Size == xxx, Category == Raisin , Picture == \\UploadImages\\210733446_10202588282381156_594892420_n.jpg });	Pass

Unit Test Case-27 (UTC-27): public ActionResultDelete (int id = 0)

Test date: 19 October 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Delete", {Name =="Raisin", Size == 1, Category == Raisin, Picture == \\UploadImages\\210733446_ 10202588282381156_594892 420_n.jpg });	return View ("Delete", {Name =="Raisin", Size == 1, Category == Raisin, Picture == \\UploadImages\\210733446_ 10202588282381156_594892 420_n.jpg });	Pass
2	return HttpNotFound ();	return HttpNotFound ();	Pass

Unit Test Case-28 (UTC-28): public ActionResultDeleteConfirmed (int id)

Test date: 19 October 2014

Test by: Parinya Panyanak

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

Unit Test Case-29(UTC-29): public SendCart (Order ord, string submit)

Test date: 20 October 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("History", {id==22,orderDate, Duedate == {10/28/2014 12:00:00 AM}, orderStatus==0,user_id==5});	return View ("History", {id==22, orderDate, Duedate== {10/28/2014 12:00:00 AM},orderStatus==0,user_id==5});	Pass
2	return View("Product", "Home");	return View("Product", "Home");	Pass

Unit Test Case-30(UTC-30): public ActionResult Product ()

Test date: 20 October 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Product", List of product);	return View ("Product", List of product);	Pass

Unit Test Case-31(UTC-31): public ActionResult Product (IList<Product> products)

Test date: 20 October 2014

Test by: Parinya Panyanak

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

Unit Test Case-32(UTC-32): public ActionResult History ()

Test date: 20 October 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View("History", {List of order of user});	return View("History", {List of order of user});	Pass

Unit Test Case-33(UTC-33): public ActionResult Index ()

Test date: 20 October 2014

Test by: Parinya Panyanak

No.	Expected output	Actual output	Pass/Fail
1	return View ("Index", List of order);	return View ("Index", List of order);	Pass

Chapter Three | System Testing Record

System Test Case-11 (STC-11): Wholesaler can order bakery products from the product list.

Test date: 21 October 2014

Test by: Parinya Panyanak

No.	Expected Result	Actual Result	Pass/Fail
1	Send new order information success and keep into the database. After that the system will redirect to details pages.	Send new order information success and keep into the database. After that the system will redirect to details pages.	Pass
2	Send new order information unsuccessful and not keep into the database. After that the system give wholesaler input information again.	Send new order information unsuccessful and not keep into the database. After that the system give wholesaler input information again.	Pass
3	Display error message "The Delivery Date field is required." After that the system give wholesaler input information again.	Display error message "The Delivery Date field is required." After that the system give wholesaler input information again.	Pass

System Test Case-12 (STC-12): Wholesaler can manage own order information by edit bakery product name, bakery product quantity and delivery date in the order.

Test date: 21 October 2014

Test by: Parinya Panyanak

No.	Expected Result	Actual Result	Pass/Fail
1	Send new order information success and keep into the database. After that the system will redirect to details pages.	Send new order information success and keep into the database. After that the system will redirect to details pages.	Pass
2	Send new order information unsuccessful and not keep into the database. After that the system give wholesaler input information again.	Send new order information unsuccessful and not keep into the database. After that the system give wholesaler input information again.	Pass
3	Display error message "The Delivery Date field is required." After that the system give wholesaler input information again.	Display error message "The Delivery Date field is required." After that the system give wholesaler input information again.	Pass

System Test Case-13 (STC-13): Wholesaler can manage own order information by cancel all bakery product information from the system.

Test date: 21 October 2014

Test by: Parinya Panyanak

No.	Expected Result	Actual Result	Pass/Fail
1	Not found order information remain in the system and the system redirect to history page.	Not found order information remain in the system and the system redirect to history page.	Pass
2	Not found order information remain in the system and the system redirect to history page.	Not found order information remain in the system and the system redirect to history page.	Pass
3	Display conditional message "After midday, you cannot cancel the order because the bakery product list are manufacture stage." After that the system give wholesaler accept all condition.	Display conditional message "After midday, you cannot cancel the order because the bakery product list are manufacture stage." After that the system give wholesaler accept all condition.	Pass

System Test Case-14 (STC-14): Wholesaler can view their current order's information.

Test date: 21 October 2014

Test by: Parinya Panyanak

No.	Expected Result	Actual Result	Pass/Fail
1	Display order information from the system successful. And the system redirect to order details page.	Display order information from the system successful. And the system redirect to order details page.	Pass

System Test Case-15 (STC-15): Admin can view current order's information of all members by search keyword.

Test date: 21 October 2014

Test by: Parinya Panyanak

No.	Expected Result	Actual Result	Pass/Fail
1	Found information and display order information are related.	Found information and display order information are related.	Pass
2	Not found order information and display the empty page.	Not found order information and display the empty page.	Pass

System Test Case-16 (STC-16): Admin can mark progressive of order status while the order in the preparation stage.

Test date: 22 November 2014

Test by: Parinya Panyanak

No.	Expected Result	Actual Result	Pass/Fail
1	Order status has been marked and keeps in the database. After that the system will display update status to the web application.	Order status has been marked and keeps in the database. After that the system will display update status to the web application.	Pass

System Test Case-17 (STC-17): Wholesaler can view their progress order status while the order in the preparation stage.

Test date: 22 November 2014

Test by: Parinya Panyanak

No.	Expected Result	Actual Result	Pass/Fail
1	Display all order list on history page.	Display all order list on history page.	Pass
2	Order status has been display to the web application.	Order status has been display to the web application.	Pass

Document Name	Web-based Ordering & Ingredient Estimating for Bakery Manufacturer – Test Record_V.2.0.docx	Owner	PP, NM	Page	11 / 14
Document Type	Software Test Record	Release Date	22 October 2014	Print Date	12 November 2014

System Test Case-18 (STC-18): Admin can manage all ingredient information by create new ingredient information.

Test date: 22 November 2014

Test by: Parinya Panyanak

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

System Test Case-19 (STC-19): Admin can manage all ingredient information by edit the existing ingredient information.

Test date: 22 November 2014

Test by: Parinya Panyanak

Admin delete bakery product.

No.	Expected Result	Actual Result	Pass/Fail
1	Found information and display ingredient information.	Found information and display ingredient information.	Pass
2	Not found ingredient information and display empty page.	Not found ingredient information and display empty page.	Pass
3	Add ingredient information success and keep in the database. After that the system will redirect to Ingredient management page.	Add ingredient information success and keep in the database. After that the system will redirect to Ingredient management page.	Pass
4	Display error message "Ingredient Name is required." After that the system give admin input information again.	Display error message "Ingredient Name is required." After that the system give admin input information again.	Pass
5	Display error message "Ingredient ID is required." After that the system give admin input information again.	Display error message "Ingredient ID is required." After that the system give admin input information again.	Pass
6	Display error message "Category is required." After that the system give admin input information again.	Display error message "Category is required." After that the system give admin input information again.	Pass
7	Display error message "Ingredient Picture is required." After that the system give admin input information again.	Display error message "Ingredient Picture is required." After that the system give admin input information again.	Pass
8	Display error message "Please input with number only." After that the system give admin input information again.	Display error message "Please input with number only." After that the system give admin input information again.	Pass

System Test Case-20 (STC-20): Admin can manage all ingredient information by delete the existing ingredient information.

Test date: 22 November 2014

Test by: Parinya Panyanak

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

System Test Case-21 (STC-21): Admin can view all ingredient information by search keywords of ingredient information.

No.	Expected output	Actual Result	Pass/Fail
1	Display all ingredient list on ingredient management page.	Ingredient information has been deleted and keeps update in the database. After that the system will redirect to the ingredient management page.	Pass
2	Found information and display ingredient information that matched with keyword.	Ingredient information has been deleted and keeps update in the database. After that the system will redirect to the ingredient management page.	Pass
3	Not found information of ingredient information and display empty page.	Ingredient information has been deleted and keeps update in the database. After that the system will redirect to the ingredient management page.	Pass