



Group#1

Okaz Library

Software Test Plan (STP)

Version: 1.0

CM Identifier: G1_SE_STP_Itr1_v1.0

Revision History

Sl. No.	Prepared/ Modified by	E-mail	Version	Date	Approved by	Descriptions/ Remarks
1.	Mohamed Mayla	mohamed.m ayla @gmail.co m	V1.0	April 15,2013	N/A	Overview
2.	Eslam Hashem	eslam.hashe m7 @gmail.co m	V1.0	April 16,2013	Mohamed Mayla	References and Glossary
3.	Nada Karam	nada_karam 23 @yahoo.co m	V1.0	April 16,2013	Mohamed Mayla	Non-functional Testing
4.	Hagar Bedr	hagar.bedr @yahoo.co m	V1.0	April 17,2013	Mohamed Mayla	Functional Testing

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Distribution list

Name	E-mail	Notes
Dr. Sayed Hemayed	hemayed@ieee.org	For approval
Eng. Omar Khaled	eng.oks@gmail.com	For approval

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Software Test Plan

1. Overview

This STP is for Okaz Library, which is a website for Okaz activity on Cairo University to let them easily manage the book shared with peoples (students).

Our test objective is to make sure all books details secure from deleting, All functional requirement work without glitches and all non-functional requirements well tested.

2. Test Methodology

We chose a test methodology that will help us cover as many parts of the project as possible; this test methodology is as follows:

2.1 Testing Environment

We will test the system manually and compare result with the expected result.

2.2 Functional Testing

In this section, we will identify the test cases that we are going to test after finishing the implementation phase; these test cases are as follows:

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TC_ID	1	Test case name	Send contact message
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Purpose	To test sending message from contact web page
Prerequisite	The user enter contact us web page
Priority	LOW
Steps	1- Enter contact us webpage 2- Type the Name , email address , phone number and message 3- Click on send button
Expected Results	The message sent and added to message table
Actual Results	The message sent and added to message table
State	pass
Issue #	N/A
Execution Date	N/A
Build Version	V1.0
Notes and Questions	N/A
Tester Name	Hagar Bedr

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TC_ID	2	Test case name	Send contact message
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Purpose	To test sending message from contact web page
Prerequisite	The user enter contact us web page
Priority	LOW
Steps	1- Enter contact us webpage 2- Just Type the Name , message 3- Click on send button
Expected Results	Error message appear and the message didn't sent
Actual Results	Error message appear and the message didn't sent
State	pass
Issue #	N/A
Execution Date	N/A
Build Version	V1.0
Notes and Questions	N/A
Tester Name	Hagar Bedr

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TC_ID	3	Test case name	Send contact message with wrong email
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Purpose	To test sending message from contact web page
Prerequisite	The user enter contact us web page
Priority	LOW
Steps	1- Enter contact us webpage 2- Type correct information but wrong email address 3- Click on send button
Expected Results	Error message appear and the message didn't sent
Actual Results	Error message appear and the message didn't sent
State	pass
Issue #	N/A
Execution Date	N/A
Build Version	V1.0
Notes and Questions	N/A
Tester Name	Hagar Bedr

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2.3 Non-functional Testing

2.3.1 Performance Testing

TC_ID	4	Test case name	Send contact message response speed with correct information
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Purpose	To test sending message from contact web page
Prerequisite	The user enter contact us web page
Priority	LOW
Steps	1- Enter contact us webpage 2- Type correct information on the text boxes 3- Click on send button
Expected Results	The system responded on 1 second
Actual Results	The system responded on 1 second
State	pass
Issue #	N/A
Execution Date	N/A
Build Version	V1.0
Notes and Questions	N/A
Tester Name	Nada Karam

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TC_ID	5	Test case name	Send contact message response speed with wrong information
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Purpose	To test sending message from contact web page
Prerequisite	The user enter contact us web page
Priority	LOW
Steps	1- Enter contact us webpage 2- Type wrong information on the text boxes 3- Click on send button
Expected Results	The system responded on 1 second
Actual Results	The system responded on 1 second
State	pass
Issue #	N/A
Execution Date	N/A
Build Version	V1.0
Notes and Questions	N/A
Tester Name	Nada Karam

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2.3.2 Interface Testing

TC_ID	6	Test case name	Redirect to webpages from header tabs
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Purpose	To the header tabs
Prerequisite	The user enter the website
Priority	HIGH
Steps	1- Enter home webpage 2- Enter on any link from header tab bar
Expected Results	The system redirect the user to the correct webpage
Actual Results	The system redirect the user to the correct webpage
State	pass
Issue #	N/A
Execution Date	N/A
Build Version	V1.0
Notes and Questions	N/A
Tester Name	Nada Karam

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3. References

- [1] Software Engineering Course Lecture Notes, Dr. El Sayed Hemayed.
- [2] www.asp.net
- [3] <http://www.w3schools.com>
- [4] The Software Requirements Specifications document (SRS).
- [5] <http://code.google.com/p/software-engineering-project-cufe-2015-group1>
- [6] www.facebook.com
- [7] <http://www.agilemodeling.com/artifacts>

4. Glossary

Term	Definition
ASP.NET	server-side Web application framework
HTML	Hyper Text Markup Language
HTTP	Hypertext Transfer Protocol
HTTPS	Hypertext Transfer Protocol Secure
IP	Internet Protocol
SDS	Software Design Specifications
SRS	Software Requirements Specifications