



MÄLARDALENS HÖGSKOLA

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# Link Analysis Tool

## Test Report

Version 1.1

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Link Analysis Tool	Version: 1.1
Test Report	Date: 2010-12-18

## Revision History

Date	Version	Description	Author
2010-12-16	1.0	Initial Draft	Seyed Morteza Hosseini
2010-12-18	1.1	Enter test case	Seyed Morteza Hosseini

Link Analysis Tool	Version: 1.1
Test Report	Date: 2010-12-18

## Table of Contents

Table of Contents	3
Introduction	4
Purpose of this document	4
Document organization	4
Intended Audience	4
Scope	4
Definitions and acronyms	4
Definitions	4
Acronyms and abbreviations	5
References	5
Test case results	6
Conclusion	11

Link Analysis Tool	Version: 1.1
Test Report	Date: 2010-12-18

## Introduction

### Purpose of this document

The purpose of this document is to register test results and inform intended audience which were performed according to the project Acceptance Test Plan document.

### Document organization

The document is organized as follows:

- Section 1, *Introduction*, describes contents of this document.
- Section 2, *Test case results*, contains a table for each set of test cases

### Intended Audience

This document is intended for:

- All team members.
- Project supervisor.
- Customer.

### Scope

The scope of this document covers test results of test cases defined in the Acceptance Test Plan and results and testing using software testing tools.

## Definitions and acronyms

### Definitions

Keyword	Definitions
Side effect (clean up)	e.g when you create a user for testing create user ,after testing you have to delete that user actually you have to clean up the system

Link Analysis Tool	Version: 1.1
Test Report	Date: 2010-12-18

	and returns it to condition before test.
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### Acronyms and abbreviations

Acronym or abbreviation	Definitions
SMH	Seyed Morteza Hosseini
L	Login
TDT	Test Design Technique

### References

- Acceptance test plan

Link Analysis Tool	Version: 1.1
Test Report	Date: 2010-12-18

**Test case results**

Test Group	<i>Login</i>
Test case ID	<i>L1.1</i>
Test case name	<i>AllLoginFieldsHaveValue</i>
Version	<i>1.0</i>
TDT used	<i>Positive test case</i>
Automated(yes/no)	<i>No</i>
Test environment	<i>Internet</i>
Project version	
Assumption	<i>A browser has already installed on client. A proper internet connection exists. User with username and password has already created.</i>
Pre-condition	
Input Data(valid)	<i>a-z,A-Z,0-9</i>
Input Data(invalid)	<i>SPACE</i>
Expected Result	<i>User should be able to login.</i>
Side-effect (clean-up)	<i>-</i>
Actual results	<i>User could login.</i>
Pass/Fail	<i>Pass</i>
Tester	<i>SMH</i>
Remark	<i>-</i>
Description	<i>A valid user is going to login and fill username and password filed correctly.</i>

**Model, flow-chart, visual description (if any):**

Link Analysis Tool	Version: 1.1
Test Report	Date: 2010-12-18

Test Group	<i>Login</i>
Test case ID	<i>L1.2</i>
Test case name	<i>AllLoginFieldsAreBlank</i>
Version	<i>1.0</i>
TDT used	<i>Negative test case</i>
Automated(yes/no)	<i>No</i>
Test environment	<i>Internet</i>
Project version	
Assumption	<i>A browser has already installed on client. A proper internet connection exists. User with empty username and password does not exist.</i>
Pre-condition	
Input Data(valid)	<i>Space</i>
Input Data(Invalid)	<i>a-z,A-Z,0-9</i>
Expected Result	<i>Username textbox should be active and both should be colourful and a proper message should alert to enter username and password.</i>
Side-effect (clean-up)	<i>-</i>
Actual results	<i>User could not login.</i>
Pass/Fail	<i>Pass</i>
Tester	<i>SMH</i>
Remark	<i>-</i>
Description	<i>Attempting to login without filling username and password filed.</i>

Link Analysis Tool	Version: 1.1
Test Report	Date: 2010-12-18

Test Group	<i>Login</i>
Test case ID	<i>L1.3</i>
Test case name	<i>UsernameBlank</i>
Version	<i>1.0</i>
TDT used	<i>Negative test case</i>
Automated(yes/no)	<i>No</i>
Test environment	<i>Internet</i>
Project version	
Assumption	<i>A browser has already installed on client. A proper internet connection exists. User with empty username does not exist.</i>
Pre-condition	
Input Data(valid)	<i>Space</i>
Input Data(Invalid)	<i>a-z,A-Z,0-9</i>
Expected Result	<i>Username textbox should be active and colourful and a proper message should alert to enter username or user with blank username dose not exist.</i>
Side-effect (clean-up)	<i>-</i>
Actual results	<i>User could not login.</i>
Pass/Fail	<i>Pass</i>
Tester	<i>SMH</i>
Remark	<i>-</i>
Description	<i>User is going to login just by filling password field without entering username.</i>



Link Analysis Tool	Version: 1.1
Test Report	Date: 2010-12-18

Test Group	<i>Login</i>
Test case ID	<i>L1.4</i>
Test case name	<i>PasswordBlank</i>
Version	<i>1.0</i>
TDT used	<i>Negative test case</i>
Automated(yes/no)	<i>No</i>
Test environment	<i>Internet</i>
Project version	
Assumption	<i>A browser has already installed on client. A proper internet connection exists. User with empty password does not exist.</i>
Pre-condition	
Input Data(valid)	<i>Space</i>
Input Data(Invalid)	<i>a-z,A-Z,0-9</i>
Expected Result	<i>Password textbox should be active and colourful and a proper message should alert to enter password.</i>
Side-effect (clean-up)	<i>-</i>
Actual results	<i>User could not login.</i>
Pass/Fail	<i>Pass</i>
Tester	<i>SMH</i>
Remark	<i>-</i>
Description	<i>User is going to login just by filling username field without entering password.</i>

Link Analysis Tool	Version: 1.1
Test Report	Date: 2010-12-18

Test Group	<i>Login</i>
Test case ID	<i>L1.5</i>
Test case name	<i>InvalidUsername</i>
Version	<i>1.0</i>
TDT used	<i>Negative test case</i>
Automated(yes/no)	<i>No</i>
Test environment	<i>Internet</i>
Project version	
Assumption	<i>A browser has already installed on client. A proper internet connection exists. User with "TestUser" username does not exist.</i>
Pre-condition	
Input Data(valid)	<i>"TestUser"</i>
Input Data(invalid)	<i>a-z,A-Z,0-9</i>
Expected Result	<i>Username textbox should be active and colourful and a proper message should alert that user with this username does not exist.</i>
Side-effect (clean-up)	<i>-</i>
Actual results	<i>User could not login.</i>
Pass/Fail	<i>Pass</i>
Tester	<i>SMH</i>
Remark	<i>-</i>
Description	<i>User is going to login with invalid username.</i>

Link Analysis Tool	Version: 1.1
Test Report	Date: 2010-12-18

Test Group	<i>Login</i>
Test case ID	<i>L1.6</i>
Test case name	<i>InvalidPassword</i>
Version	<i>1.0</i>
TDT used	<i>Negative test case</i>
Automated(yes/no)	<i>No</i>
Test environment	<i>Internet</i>
Project version	
Assumption	<i>A browser has already installed on client. A proper internet connection exists. User with "Test" username and password "123" does not exist.</i>
Pre-condition	
Input Data(valid)	<i>Test,123</i>
Input Data(invalid)	<i>Every character except "Test" for username and "123" for password</i>
Expected Result	<i>Password textbox should be active and colourful and a proper message should alert that password is not correct.</i>
Side-effect (clean-up)	<i>-</i>
Actual results	<i>User could not login.</i>
Pass/Fail	<i>Pass</i>
Tester	<i>SMH</i>
Remark	<i>-</i>
Description	<i>User is going to login with invalid password.</i>

## Conclusion