

Document History

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Chapter One | Introduction

1.1 Purpose

This Test Record document is used to record the testing result such as actual result and Pass/Fail criteria, for the test cases of HanDIYcraft project.

1.2 Acronyms and Definitions

- Acronyms

URS = User Requirement Specification

SRS = System Requirement Specification

UI = User Interface

UTC = Unit Test Case

STC = System Test Case

NK = Nahathai Kaewtatib

PS = Pimchanok Sripraphan

1.3 Responsibility

Item	Responsibility
Record Unit Test of Web Application	NK
Record Unit Test of Android Application	NK
Record System Test of Web Application	NK
Record System Test of Android Application	NK

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Chapter Two |

Unit Testing Record

2.1 Web Application

Web Unit Test Case 01 (W-UTC-01)

Class Name: Register

Method Name: register()

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	User's information has been saved into the database.	User's information has been saved into the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass
4	Unable to save the information in the database.	Unable to save the information in the database.	Pass
5	Unable to save the information in the database.	Unable to save the information in the database.	Pass
6	Unable to save the information in the database.	Unable to save the information in the database.	Pass
7	Unable to save the information in the database.	Unable to save the information in the database.	Pass
8	Unable to save the information in the database.	Unable to save the information in the database.	Pass

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9	Unable to save the information in the database.	Unable to save the information in the database.	Pass
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Web Unit Test Case 02 (W-UTC-02)**Class Name:** CheckLogin**Method Name:** checkLogin()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	System allows the user to access the system as a blogger.	System allows the user to access the system as a blogger.	Pass
2	Unable to access into the system as a blogger.	Unable to access into the system as a blogger.	Pass
3	Unable to access into the system as a blogger.	Unable to access into the system as a blogger.	Pass

Web Unit Test Case 03 (W-UTC-03)**Class Name:** ShowProfile**Method Name:** showProfile()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display information of the user.	Display information of the user.	Pass

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Web Unit Test Case 04 (W-UTC-04)**Class Name:** EditProfile**Method Name:** editProfile()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update user's email in the database.	Update user's email in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass
4	Update user's profile picture in the database.	Update user's profile picture in the database.	Pass
5	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Web Unit Test Case 05 (W-UTC-05)**Class Name:** EditPassword**Method Name:** editPassword()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update user's password in the database.	Update user's password in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass
4	Unable to save the information in the database.	Unable to save the information in the database.	Pass
5	Unable to save the information in the database.	Unable to save the information in the database.	Pass
6	Unable to save the information in the database.	Unable to save the information in the database.	Pass

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Web Unit Test Case 06 (W-UTC-06)**Class Name:** DeleteAccount**Method Name:** deleteAccount()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	User's information is removed form database.	User's information is removed form database.	Pass

Web Unit Test Case 07 (W-UTC-07)**Class Name:** TutorialRandom**Method Name:** tutorialRandom()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that exist in database in disorder.	Display list of tutorials that exist in database in disorder.	Pass
2	Display list of tutorials that exist in database in disorder and give different order comparing to the first run.	Display list of tutorials that exist in database in disorder and give different order comparing to the first run.	Pass

Web Unit Test Case 08 (W-UTC-08)**Class Name:** Random**Method Name:** random()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that exist in database in disorder.	Display list of tutorials that exist in database in disorder.	Pass

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Web Unit Test Case 09 (W-UTC-09)**Class Name:** TutorialPopular**Method Name:** tutorialPopular()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of shops that exist in database in from most to least liked.	Display list of shops that exist in database in from most to least liked.	Pass

Web Unit Test Case 10 (W-UTC-10)**Class Name:** Popular**Method Name:** popular()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of shops that exist in database in from most to least liked.	Display list of shops that exist in database in from most to least liked.	Pass

Web Unit Test Case 11 (W-UTC-11)**Class Name:** TutorialCategoriesList**Method Name:** tutorialCategoriesList()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorial categories that exist in database.	Display list of tutorial categories that exist in database.	Pass

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Web Unit Test Case 12 (W-UTC-12)**Class Name:** TutorialCategory**Method Name:** tutorialCategory()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that are in Outfit category that exist in database.	Display list of tutorials that are in Outfit category that exist in database.	Pass
2	Display list of tutorials that are in Accessory category that exist in database.	Display list of tutorials that are in Accessory category that exist in database.	Pass
3	Display list of tutorials that are in Gift category that exist in database.	Display list of tutorials that are in Gift category that exist in database.	Pass
4	Display list of tutorials that are in Kid category that exist in database.	Display list of tutorials that are in Kid category that exist in database.	Pass
5	Display list of tutorials that are in Garden category that exist in database.	Display list of tutorials that are in Garden category that exist in database.	Pass
6	Display list of tutorials that are in Home Decor category that exist in database.	Display list of tutorials that are in Home Decor category that exist in database.	Pass
7	Display list of tutorials that are in Pet category that exist in database.	Display list of tutorials that are in Pet category that exist in database.	Pass
8	Display list of tutorials that are in Other category that exist in database.	Display list of tutorials that are in Other category that exist in database.	Pass

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Web Unit Test Case 13 (W-UTC-13)**Class Name:** TutorialSearch**Method Name:** tutorialSearch()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that related to the searched keyword.	Display list of tutorials that related to the searched keyword.	Pass
2	Unable to show any result.	Unable to show any result.	Pass

Web Unit Test Case 14 (W-UTC-14)**Class Name:** Search**Method Name:** search()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that related to the searched keyword.	Display list of tutorials that related to the searched keyword.	Pass

Web Unit Test Case 15 (W-UTC-15)**Class Name:** TutorialFollow**Method Name:** tutorialFollow()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials from following bloggers.	Display list of tutorials from following bloggers.	Pass

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Web Unit Test Case 16 (W-UTC-16)**Class Name:** Follow**Method Name:** follow()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials from following bloggers.	Display list of tutorials from following bloggers.	Pass

Web Unit Test Case 17 (W-UTC-17)**Class Name:** TutorialManagement**Method Name:** showInformation()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display the selected tutorial's information.	Display the selected tutorial's information.	Pass

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Web Unit Test Case 18 (W-UTC-18)**Class Name:** TutorialManagement**Method Name:** addInformation()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Add new tutorial in the database.	Add new tutorial in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass
4	Unable to save the information in the database.	Unable to save the information in the database.	Pass
5	Unable to save the information in the database.	Unable to save the information in the database.	Pass
6	Unable to save the information in the database.	Unable to save the information in the database.	Pass
7	Unable to save the information in the database.	Unable to save the information in the database.	Pass
8	Unable to save the information in the database.	Unable to save the information in the database.	Pass
9	Unable to save the information in the database.	Unable to save the information in the database.	Pass

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Web Unit Test Case 19 (W-UTC-19)**Class Name:** TutorialManagement**Method Name:** updateInformation()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update tutorial information in the database.	Update tutorial information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass
4	Unable to save the information in the database.	Unable to save the information in the database.	Pass
5	Unable to save the information in the database.	Unable to save the information in the database.	Pass
6	Unable to save the information in the database.	Unable to save the information in the database.	Pass
7	Unable to save the information in the database.	Unable to save the information in the database.	Pass
8	Unable to save the information in the database.	Unable to save the information in the database.	Pass
9	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Web Unit Test Case 20 (W-UTC-20)**Class Name:** TutorialManagement**Method Name:** deleteInformation()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	User's tutorial is removed from database.	User's tutorial is removed from database.	Pass

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2.2 Mobile Application

Mobile Unit Test Case 01 (M-UTC-01)

Method:login()

Class Name:LoginActivity

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System allows the user to access as a blogger or shopkeeper.	System allows the user to access as a blogger or shopkeeper.	Pass
2	Unable to access into the system.	Unable to access into the system.	Pass
3	Unable to access into the system.	Unable to access into the system.	Pass

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Mobile Unit Test Case 02 (M-UTC-02)**Method:** addData()**Class Name:** RegisterActivity**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	User's information has been saved into the database.	User's information has been saved into the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass
4	Unable to save the information in the database.	Unable to save the information in the database.	Pass
5	Unable to save the information in the database.	Unable to save the information in the database.	Pass
6	Unable to save the information in the database.	Unable to save the information in the database.	Pass
7	Unable to save the information in the database.	Unable to save the information in the database.	Pass
8	Unable to save the information in the database.	Unable to save the information in the database.	Pass
9	Unable to save the information in the database.	Unable to save the information in the database.	Pass
10	Unable to save the information in the database.	Unable to save the information in the database.	Pass

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Mobile Unit Test Case 03 (M-UTC-37)**Method:** uploadFile()**Class Name:** RegisterActivity**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Add user's profile picture in the database.	Add user's profile picture in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 04 (M-UTC-04)**Method:** showInfo()**Class Name:** ViewProfileDetail**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display information of the selected blogger.	Display information of the selected blogger.	Pass

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Mobile Unit Test Case 05 (M-UTC-05)**Method:** updateData()**Class Name:** ProfileManagementActivity**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update user's email in the database.	Update user's email in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass
4	Update user's profile picture in the database.	Update user's profile picture in the database.	Pass
5	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 06 (M-UTC-06)**Method:** delete()**Class Name:** ProfileManagementActivity**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	User's information has been removed from the database.	User's information has been removed from the database.	Pass

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Mobile Unit Test Case 07 (M-UTC-07)**Method:** onCreate(savedInstanceState : Bundle)**Class Name:** updateData()**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update user's password in the database.	Update user's password in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass
4	Unable to save the information in the database.	Unable to save the information in the database.	Pass
5	Unable to save the information in the database.	Unable to save the information in the database.	Pass
6	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 08 (M-UTC-08)**Method:** addData()**Class Name:** CreateTutorial**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update tutorial information in the database.	Update tutorial information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass
4	Unable to save the information in the database.	Unable to save the information in the database.	Pass

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Mobile Unit Test Case 09 (M-UTC-09)**Method:** uploadFile()**Class Name:** CreateTutorial**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update tutorial information in the database.	Update tutorial information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 10 (M-UTC-10)**Method:** addData()**Class Name:** CreateMaterial**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update tutorial information in the database.	Update tutorial information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass

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Mobile Unit Test Case 11 (M-UTC-11)**Method:** uploadFile()**Class Name:** CreateMaterial**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update tutorial information in the database.	Update tutorial information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 12 (M-UTC-12)**Method:** addData()**Class Name:** CreateStep**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update tutorial information in the database.	Update tutorial information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass

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Mobile Unit Test Case 13 (M-UTC-13)**Method:** uploadFile()**Class Name:** CreateStep**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	New tutorial information added in the database.	New tutorial information added in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 14 (M-UTC-14)**Method:** addData()**Class Name:** CreateStepList**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	New tutorial information added in the database.	New tutorial information added in the database.	Pass

Mobile Unit Test Case 15 (M-UTC-15)**Method:** uploadVdo()**Class Name:** CreateStepList**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	New tutorial information added in the database.	New tutorial information added in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

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Mobile Unit Test Case 16 (M-UTC-16)**Method:** addData()**Class Name:** ManageTutorial**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update tutorial information in the database.	Update tutorial information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass
4	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 17 (M-UTC-17)**Method:**uploadFile()**Class Name:**ManageTutorial**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update tutorial information in the database.	Update tutorial information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

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Mobile Unit Test Case 18 (M-UTC-18)**Method:** addData()**Class Name:** ManageMaterial**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update tutorial information in the database.	Update tutorial information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 19 (M-UTC-19)**Method:** uploadFile()**Class Name:** ManageMaterial**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update tutorial information in the database.	Update tutorial information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

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Mobile Unit Test Case 20 (M-UTC-20)**Method:** addData()**Class Name:** ManageStep**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update tutorial information in the database.	Update tutorial information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 21 (M-UTC-21)**Method:** uploadFile()**Class Name:** ManageStep**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update tutorial information in the database.	Update tutorial information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 22 (M-UTC-22)**Method:** addData()**Class Name:** ManageStepList**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update tutorial information in the database.	Update tutorial information in the database.	Pass

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Mobile Unit Test Case 23 (M-UTC-23)**Method:** uploadVdo()**Class Name:** ManageStepList**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update tutorial information in the database.	Update tutorial information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 24 (M-UTC-24)**Method:** random()**Class Name:** TutorialRandomActivity**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that exist in database in disorder.	Display list of tutorials that exist in database in disorder.	Pass

Mobile Unit Test Case 25 (M-UTC-25)**Method:** TutorialListView()**Class Name:** TutorialRandomActivity**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that exist in database in disorder.	Display list of tutorials that exist in database in disorder.	Pass

Mobile Unit Test Case 26 (M-UTC-26)

Document Name	HanDIYcraft-Test Record-V.3.0.docx	Owner	NK, PS	Page	569 / 657
Document Type	Test Record	Release Date	10 December 2014	Print Date	26 December 2014

Method: popular()

Class Name: TutorialPopularActivity

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that exist in database from most to least liked.	Display list of tutorials that exist in database from most to least liked.	Pass

Mobile Unit Test Case 27 (M-UTC-27)

Method: TutorialListView()

Class Name: TutorialPopularActivity

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that exist in database from most to least liked.	Display list of tutorials that exist in database from most to least liked.	Pass

Mobile Unit Test Case 28 (M-UTC-28)

Method: category()

Class Name: TutorialCategoryActivity

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorial categories that exist in database.	Display list of tutorial categories that exist in database.	Pass

Document Name	HanDIYcraft-Test Record-V.3.0.docx	Owner	NK, PS	Page	570 / 657
Document Type	Test Record	Release Date	10 December 2014	Print Date	26 December 2014

Mobile Unit Test Case 29 (M-UTC-29)**Method:**TutorialListView()**Class Name:**TutorialCategoryActivity**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that are in Outfit category that exist in database.	Display list of tutorials that are in Outfit category that exist in database.	Pass
2	Display list of tutorials that are in Accessory category that exist in database.	Display list of tutorials that are in Accessory category that exist in database.	Pass
3	Display list of tutorials that are in Gift category that exist in database.	Display list of tutorials that are in Gift category that exist in database.	Pass
4	Display list of tutorials that are in Kid category that exist in database.	Display list of tutorials that are in Kid category that exist in database.	Pass
5	Display list of tutorials that are in Garden category that exist in database.	Display list of tutorials that are in Garden category that exist in database.	Pass
6	Display list of tutorials that are in Home Decor category that exist in database.	Display list of tutorials that are in Home Decor category that exist in database.	Pass
7	Display list of tutorials that are in Pet category that exist in database.	Display list of tutorials that are in Pet category that exist in database.	Pass
8	Display list of tutorials that are in Other category that exist in database.	Display list of tutorials that are in Other category that exist in database.	Pass

Document Name	HanDIYcraft-Test Record-V.3.0.docx	Owner	NK, PS	Page	571 / 657
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Mobile Unit Test Case 30 (M-UTC-30)**Method:**categoryList()**Class Name:**TutorialCategoriesList**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials of the selected category that exist in database.	Display list of tutorials of the selected category that exist in database.	Pass

Mobile Unit Test Case 31 (M-UTC-31)**Method:**CategoryListView()**Class Name:**TutorialCategoriesList**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials of the selected category that exist in database.	Display list of tutorials of the selected category that exist in database.	Pass

Mobile Unit Test Case 32 (M-UTC-32)**Method:**OnCreate(savedInstanceState : Bundle)**Class Name:**TutorialFollowActivity**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that exist in database from the following bloggers.	Display list of tutorials that exist in database from the following bloggers.	Pass

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Mobile Unit Test Case 33 (M-UTC-33)**Method:**follow()**Class Name:**TutorialFollowActivity**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that exist in database from the following bloggers.	Display list of tutorials that exist in database from the following bloggers.	Pass

Mobile Unit Test Case 34 (M-UTC-34)**Method:**TutorialListView()**Class Name:**TutorialFollowActivity**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that exist in database from the following bloggers.	Display list of tutorials that exist in database from the following bloggers.	Pass

Mobile Unit Test Case 35 (M-UTC-35)**Method:**search()**Class Name:**TutorialSearchActivity**Test Date:****Test by:**

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that related to the searched keyword.	Display list of tutorials that related to the searched keyword.	Pass

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2	Unable to show any result.	Unable to show any result.	Pass
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Mobile Unit Test Case 36 (M-UTC-36)**Method:**TutorialListView()**Class Name:**TutorialSearchActivity**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that related to the searched keyword.	Display list of tutorials that related to the searched keyword.	Pass
2	Unable to show any result.	Unable to show any result.	Pass

Mobile Unit Test Case 37 (M-UTC-37)**Method:**showInfo()**Class Name:**ViewTutorialDetail**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display information of the tutorial.	Display information of the tutorial.	Pass

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Mobile Unit Test Case 38 (M-UTC-38)**Class Name:** ViewShopkeeperProfileDetail**Method:** showInfo()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display information of the shopkeeper.	Display information of the shopkeeper.	Pass

Mobile Unit Test Case 39 (M-UTC-39)**Class Name:** CreateShop**Method:** addData()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	New shop information added in the database.	New shop information added in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass
4	Unable to save the information in the database.	Unable to save the information in the database.	Pass

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Mobile Unit Test Case 40 (M-UTC-40)**Class Name:** CreateShop**Method:** uploadFile()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	New shop information added in the database.	New shop information added in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 41 (M-UTC-41)**Class Name:** CreateShopDetail**Method:** addData()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	New shop information added in the database.	New shop information added in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass
4	Unable to save the information in the database.	Unable to save the information in the database.	Pass
5	Unable to save the information in the database.	Unable to save the information in the database.	Pass

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Mobile Unit Test Case 42 (M-UTC-42)**Class Name:** CreateShopDetail**Method:** uploadFile()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update shop information in the database.	Update shop information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 43 (M-UTC-43)**Class Name:** CreateShopMap**Method:** addData()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	New shop information added in the database.	New shop information added in the database.	Pass

Mobile Unit Test Case 44 (M-UTC-44)**Class Name:** ManageShopActivity**Method:** addData()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update shop information in the database.	Update shop information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

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3	Unable to save the information in the database.	Unable to save the information in the database.	Pass
4	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 45 (M-UTC-45)**Class Name:** ManageShopActivity**Method:** uploadFile()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update shop information in the database.	Update shop information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 46 (M-UTC-46)**Class Name:** ManageShopDetail**Method:** addData()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update shop information in the database.	Update shop information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass
3	Unable to save the information in the database.	Unable to save the information in the database.	Pass
4	Unable to save the information in the database.	Unable to save the information in the database.	Pass
5	Unable to save the information in the database.	Unable to save the information in the database.	Pass

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Mobile Unit Test Case 47 (M-UTC-47)**Class Name:** ManageShopDetail**Method:** uploadFile()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update shop information in the database.	Update shop information in the database.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 48 (M-UTC-48)**Class Name:** ManageShopMap**Method:** updateData()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Update shop information in the database.	Update shop information in the database.	Pass

Mobile Unit Test Case 49 (M-UTC-49)**Class Name:** ShopRandomActivity**Method:** random()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that exist in the database in disorder.	Display list of tutorials that exist in the database in disorder.	Pass

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Mobile Unit Test Case 50 (M-UTC-50)**Class Name:** ShopRandomActivity**Method:** ShopListView()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of tutorials that exist in the database in disorder.	Display list of tutorials that exist in the database in disorder.	Pass

Mobile Unit Test Case 51 (M-UTC-51)**Class Name:** ShopCategoryActivity**Method:** category()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of shop categories that exist in the database.	Display list of shop categories that exist in the database.	Pass

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Mobile Unit Test Case 52 (M-UTC-52)**Class Name:** ShopCategoryActivity**Method:** ShopListView()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of shops that are in Fabric category that exist in database.	Display list of shops that are in Fabric category that exist in database.	Pass
2	Display list of shops that are in Accessory category that exist in database.	Display list of shops that are in Accessory category that exist in database.	Pass
3	Display list of shops that are in Wood category that exist in database.	Display list of shops that are in Wood category that exist in database.	Pass
4	Display list of shops that are in Stationary category that exist in database.	Display list of shops that are in Stationary category that exist in database.	Pass
5	Display list of shops that are in Container category that exist in database.	Display list of shops that are in Container category that exist in database.	Pass
6	Display list of shops that are in Other category that exist in database.	Display list of shops that are in Other category that exist in database.	Pass

Mobile Unit Test Case 53 (M-UTC-53)**Class Name:** ShopCategoriesList**Method:** categoryList()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of shop categories that exist in the database.	Display list of shop categories that exist in the database.	Pass

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Mobile Unit Test Case 54 (M-UTC-54)**Class Name:** ShopCategoriesList**Method:** CategoryListView()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of shops of the selected category that exist in the database.	Display list of shops of the selected category that exist in the database.	Pass

Mobile Unit Test Case 55 (M-UTC-55)**Class Name:** ShopSearchActivity**Method:** search()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of shops that related to the searched keyword.	Display list of shops that related to the searched keyword.	Pass
2	Unable to show any result.	Unable to show any result.	Pass

Document Name	HanDIYcraft-Test Record-V.3.0.docx	Owner	NK, PS	Page	582 / 657
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Mobile Unit Test Case 56 (M-UTC-56)**Class Name:** ShopSearchActivity**Method:** ShopListView()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of shops that related to the searched keyword.	Display list of shops that related to the searched keyword.	Pass
2	Unable to show any result.	Unable to show any result.	Pass

Mobile Unit Test Case 57 (M-UTC-57)**Class Name:** ViewShopDetail**Method:** showInfo()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display information of the shop.	Display information of the shop.	Pass

Document Name	HanDIYcraft-Test Record-V.3.0.docx	Owner	NK, PS	Page	583 / 657
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Mobile Unit Test Case 58 (M-UTC-58)**Class Name:** SendMessageActivity**Method:** getMessage()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	The message has been saved in the database and displayed in the conversation.	The message has been saved in the database and displayed in the conversation.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 59 (M-UTC-59)**Class Name:** MessageDetailActivity**Method:** showMessage()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display message details in of the selected conversation.	Display message details in of the selected conversation.	Pass

Document Name	HanDIYcraft-Test Record-V.3.0.docx	Owner	NK, PS	Page	584 / 657
Document Type	Test Record	Release Date	10 December 2014	Print Date	26 December 2014

Mobile Unit Test Case 60 (M-UTC-60)**Class Name:** MessageDetailActivity**Method:** deleteMessage()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of user's conversations from the database.	Display list of user's conversations from the database.	Pass

Mobile Unit Test Case 61 (M-UTC-61)**Class Name:** ViewTutorialDetail**Method:** showComment()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display comments of the tutorial that exist in the database.	Display comments of the tutorial that exist in the database.	Pass

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Mobile Unit Test Case 62 (M-UTC-62)**Class Name:** ViewTutorialDetail**Method:** addComment()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	The comment has been saved in the database and displayed in the tutorial detail page.	The comment has been saved in the database and displayed in the tutorial detail page.	Pass
2	Unable to save the information in the database.	Unable to save the information in the database.	Pass

Mobile Unit Test Case 63 (M-UTC-63)**Class Name:** ViewTutorialDetail**Method:** like()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Like number of the tutorial increases by one in the database.	Like number of the tutorial increases by one in the database.	Pass

Mobile Unit Test Case 64 (M-UTC-64)**Class Name:** ViewTutorialDetail**Method:** unlike()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Like number of the tutorial decreases by one in the database.	Like number of the tutorial decreases by one in the database.	Pass

Document Name	HanDIYcraft-Test Record-V.3.0.docx	Owner	NK, PS	Page	586 / 657
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Mobile Unit Test Case 65 (M-UTC-65)**Class Name:** ViewBloggerProfileDetail**Method:** follow()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Add the selected blogger in the database.	Add the selected blogger in the database.	Pass

Mobile Unit Test Case 66 (M-UTC-66)**Class Name:** ViewBloggerProfileDetail**Method:** unfollow()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Remove the selected blogger in the database.	Remove the selected blogger in the database.	Pass

Mobile Unit Test Case 67 (M-UTC-67)**Class Name:** ViewBloggerProfileDetail**Method:** seeFollowing()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of user's following bloggers.	Display list of user's following bloggers.	Pass

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Mobile Unit Test Case 68 (M-UTC-68)**Class Name:** ViewBloggerProfileDetail**Method:** seeFollower()**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Display list of user's follower.	Display list of user's follower.	Pass

Mobile Unit Test Case 69 (M-UTC-69)**Class Name:** PostToFacebookActivity**Method:** postToFacebook(review : String)**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	The tutorial is posted on Facebook.	The tutorial is posted on Facebook.	Pass

Mobile Unit Test Case 70 (M-UTC-70)**Class Name:** NotificationManagement**Method:** notificationLike**Test Date:** 8/12/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Redirect to liked tutorial detail page.	Redirect to liked tutorial detail page.	Pass

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Mobile Unit Test Case 71 (M-UTC-71)**Class Name:** NotificationManagement**Method:** notificationComment**Test Date:** 8/12/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Redirect to commented tutorial detail page.	Redirect to commented tutorial detail page.	Pass

Mobile Unit Test Case 72 (M-UTC-72)**Class Name:** NotificationManagement**Method:** notificationFollow**Test Date:** 8/12/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	Redirect to user's profile page.	Redirect to user's profile page.	Pass

Document Name	HanDIYcraft-Test Record-V.3.0.docx	Owner	NK, PS	Page	589 / 657
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Chapter Three|

System Testing Record

3.1 Web Application

Web System Test Case 01 (W-STC-01): User can register to the system as a blogger.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System saves information into Registered User table.	System saves information into Registered User table	Pass
2	Error message, "The username should be between 1-20 characters."	Error message, "The username should be between 1-20 characters."	Pass
3	Error message, "The username should not contain any symbols."	Error message, "The username should not contain any symbols."	Pass
4	Error message, "This username is already in use."	Error message, "This username is already in use."	Pass
5	Error message, "The password should be between 1-20 characters."	Error message, "The password should be between 1-20 characters."	Pass
6	Error message, "The password should not contain any symbols."	Error message, "The password should not contain any symbols."	Pass
7	Error message, "Re-password is not matching with your password."	Error message, "Re-password is not matching with your password."	Pass
8	Error message, "The email should be in email format."	Error message, "The email should be in email format"	Pass
9	Error message, "Please fill all information, don't leave blank."	Error message, "Please fill all information, don't leave blank."	Pass

Document Name	HanDIYcraft-Test Record-V.3.0.docx	Owner	NK, PS	Page	590 / 657
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Web System Test Case 02 (W-STC-02): Blogger can log into access the system.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System goes to homepage for blogger.	System goes to homepage for blogger.	Pass
2	Error message, "Invalid username or password."	Error message, "Invalid username or password."	Pass
3	Error message, "Please fill all information, don't leave blank."	Error message, "Please fill all information, don't leave blank."	Pass

Web System Test Case 03 (W-STC-03): Blogger can log out from the system.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System goes to homepage for visitor.	System goes to homepage for visitor.	Pass

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Web System Test Case 04 (W-STC-04): Blogger can see his/her profile information.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays blogger's information, which are profile picture, username, follower number, following number, email, and list of created tutorials with tutorial picture, title, owner username, and number of likes.	System displays blogger's information, which are profile picture, username, follower number, following number, email, and list of created tutorials with tutorial picture, title, owner username, and number of likes.	Pass

Web System Test Case 05 (W-STC-05): Blogger can edit his/her information.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System saves information into Registered User table.	System saves information into Registered User table.	Pass
2	Error message, "The email should be in email format."	Error message, "The email should be in email format."	Pass
3	Error message, "Please fill all information, don't leave blank."	Error message, "Please fill all information, don't leave blank."	Pass

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Web System Test Case 06 (W-STC-06): Blogger can add his/her profile picture.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System adds picture into Registered User table.	System adds picture into Registered User table.	Pass
2	Error message, "The picture must be .png/.jpg file."	Error message, "The picture must be .png/.jpg file."	Pass

Web System Test Case 07 (W-STC-07): Blogger can change his/her profile picture.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System updates new picture into Registered User table.	System updates new picture into Registered User table.	Pass
2	Error message, "The picture must be .png/.jpg file."	Error message, "The picture must be .png/.jpg file."	Pass

Web System Test Case 08 (W-STC-08): Blogger can change his/her password.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System updates new password into Registered User table.	System updates new password into Registered User table.	Pass
2	Error message, "Your current password is wrong, please try again."	Error message, "Your current password is wrong, please try again."	Pass

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3	Error message, "The password should be between 1-20 characters."	Error message, "The password should be between 1-20 characters."	Pass
4	Error message, "The password should not contain any symbols."	Error message, "The password should not contain any symbols."	Pass
5	Error message, "Re-new password is not matching with your new password."	Error message, "Re-new password is not matching with your new password."	Pass
6	Error message, "Please fill all information, don't leave blank."	Error message, "Please fill all information, don't leave blank."	Pass

Web System Test Case 09 (W-STC-09): Blogger can delete his/her account.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System removes the blogger's information from Registered User table.	System removes the blogger's information from Registered User table.	Pass

Web System Test Case 10 (W-STC-10): Blogger can see tutorial by random.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of tutorials with tutorial picture, title, owner username, and number of likes randomly.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes randomly.	Pass

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Web System Test Case 10 (W-STC-10): Blogger can see tutorial by random.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of tutorials randomly.	System displays list of tutorials randomly.	Pass

Web System Test Case 11 (W-STC-11): Blogger can see tutorial by popular.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of tutorials with tutorial picture, title, owner username, and number of likes that has mostly liked.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes that has mostly liked.	Pass

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Web System Test Case 12 (W-STC-12): Blogger can see tutorial by categories.**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from outfit category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from outfit category.	Pass
2	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from accessory category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from accessory category.	Pass
3	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from gift category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from gift category.	Pass
4	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from kid category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from kid category.	Pass
5	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from kid category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from kid category.	Pass
6	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from home decor category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from home decor category.	Pass
7	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from pet category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from pet category.	Pass
8	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from other category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from other category.	Pass

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Web System Test Case 13 (W-STC-13): Blogger can see tutorial by searching.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of tutorials with tutorial picture, title, owner username, and number of likes that contain the word "Tutorial01"	System displays list of tutorials with tutorial picture, title, owner username, and number of likes that contain the word "Tutorial01"	Pass
2	System displays list of tutorials with tutorial picture, title, owner username, and number of likes that contain the character "T"	System displays list of tutorials with tutorial picture, title, owner username, and number of likes that contain the character "T"	Pass
3	Error message, "No result."	Error message, "No result."	Pass

Web System Test Case 14 (W-STC-14): Blogger can see tutorial by following.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from following people.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from following people.	Pass
2	Error message, "You have not followed anyone yet."	Error message, "You have not followed anyone yet."	Pass

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Web System Test Case 15 (W-STC-15): Blogger can see tutorial detail.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays Tutorial01's information, which are title, owner username, number of likes, category, material description, material picture, step description, step picture, video, and comments.	System displays Tutorial01's information, which are title, owner username, number of likes, category, material description, material picture, step description, step picture, video, and comments.	Pass

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Web System Test Case 16 (W-STC-16): Blogger can create his/her own tutorial.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System saves information into Tutorial table.	System saves information into Tutorial table.	Pass
2	Error message, "The picture must be .png/.jpg file."	Error message, "The picture must be .png/.jpg file."	Pass
3	Error message, "The title should be between 1-20 characters."	Error message, "The title should be between 1-20 characters."	Pass
4	Error message, "Please select a category."	Error message, "Please select a category."	Pass
5	Error message, "The description should be between 1-500 characters."	Error message, "The description should be between 1-500 characters."	Pass
6	Error message, "The step number should be between 1-6."	Error message, "The step number should be between 1-6."	Pass
7	Error message, "Please input number of step."	Error message, "Please input number of step."	Pass
8	Error message, "The video must be .mov file."	Error message, "The video must be .mov file."	Pass
9	Error message, "Please fill all information, don't leave blank."	Error message, "Please fill all information, don't leave blank."	Pass

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Web System Test Case 17 (W-STC-17): Blogger can see his/her own tutorials.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays blogger's information, which are profile picture, username, follower number, following number, email, and list of created tutorials with tutorial picture, title, owner username, and number of likes.	System displays blogger's information, which are profile picture, username, follower number, following number, email, and list of created tutorials with tutorial picture, title, owner username, and number of likes.	Pass

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Web System Test Case 18 (W-STC-18): Blogger can edit his/her own tutorial.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System saves information into Tutorial table.	System saves information into Tutorial table.	Pass
2	Error message, "The picture must be .png/.jpg file."	Error message, "The picture must be .png/.jpg file."	Pass
3	Error message, "The title should be between 1-20 characters."	Error message, "The title should be between 1-20"	Pass
4	Error message, "Please select a category."	Error message, "Please select a category."	Pass
5	Error message, "The description should be between 1-500 characters."	Error message, "The description should be between 1-500 characters."	Pass
6	Error message, "The step number should be between 1-6."	Error message, "The step number should be between 1-6."	Pass
7	Error message, "Please input number of step."	Error message, "Please input number of step."	Pass
8	Error message, "The video must be .mov file."	Error message, "The video must be .mov file."	Pass
9	Error message, "Please fill all information, don't leave blank."	Error message, "Please fill all information, don't leave blank."	Pass

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Web System Test Case 19 (W-STC-19): Blogger can delete his/her own tutorial.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System removes the tutorial from Tutorial table.	System removes the tutorial from Tutorial table.	Pass

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3.2 Mobile Application

Mobile System Test Case 01 (M-STC-01): User can register to the system as a blogger.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System saves information into Registered User table. Successful message, "You are now a blogger, please log in."	System saves information into Registered User table. Successful message, "You are now a blogger, please log in."	Pass
2	System saves information into Registered User table. Successful message, "You are now a shopkeeper, please log in."	System saves information into Registered User table. Successful message, "You are now a shopkeeper, please log in."	Pass
3	Error message, "The username should be between 1-20 characters."	Error message, "The username should be between 1-20 characters."	Pass
4	Error message, "The username should not contain any symbols."	Error message, "The username should not contain any symbols."	Pass
5	Error message, "This username is already in use."	Error message, "This username is already in use."	Pass
6	Error message, "The password should be between 1-20 characters."	Error message, "The password should be between 1-20 characters."	Pass
7	Error message, "The password should not contain any symbols."	Error message, "The password should not contain any symbols."	Pass
8	Error message, "Re-password is not matching with your password."	Error message, "Re-password is not matching with your password."	Pass
9	Error message, "The email should be in email format."	Error message, "The email should be in email format."	Pass
10	Error message, "The picture must be .png/.jpg file."	Error message, "The picture must be .png/.jpg file."	Pass
11	Error message, "Please fill all information, don't leave blank."	Error message, "Please fill all information, don't leave blank."	Pass

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Mobile System Test Case 02 (M-STC-02): Blogger/Shopkeeper can log into access the system.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System goes to homepage for blogger.	System goes to homepage for blogger.	Pass
2	Error message, "Invalid username or password."	Error message, "Invalid username or password."	Pass
3	Error message, "Please fill all information, don't leave blank."	Error message, "Please fill all information, don't leave blank."	Pass

Mobile System Test Case 03 (M-STC-03): Blogger/Shopkeeper can log out from the system.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System goes to homepage for visitor.	System goes to homepage for visitor.	Pass

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Mobile System Test Case 04 (M-STC-04): Blogger/Shopkeeper can see his/her profile information.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays blogger's information, which are profile picture, username, follower number, following number, email, and list of created tutorials with tutorial picture, title, owner username, and number of likes.	System displays blogger's information, which are profile picture, username, follower number, following number, email, and list of created tutorials with tutorial picture, title, owner username, and number of likes.	Pass

Mobile System Test Case 05 (M-STC-05): Blogger/Shopkeeper can edit his/her information.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System saves information into Registered User table.	System saves information into Registered User table.	Pass
2	Error message, "The email should be in email format."	Error message, "The email should be in email format."	Pass
3	Error message, "Please fill all information, don't leave blank."	Error message, "Please fill all information, don't leave blank."	Pass

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Mobile System Test Case 06 (M-STC-06): Blogger/Shopkeeper can change his/her profile picture.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System adds picture into Registered User table.	System adds picture into Registered User table.	Pass
2	Error message, "The picture must be .png/.jpg file."	Error message, "The picture must be .png/.jpg file."	Pass

Mobile System Test Case 07 (M-STC-07): Blogger/Shopkeeper can change his/her password.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System updates new password into Registered User table.	System updates new password into Registered User table.	Pass
2	Error message, "Your current password is wrong, please try again."	Error message, "Your current password is wrong, please try again."	Pass
3	Error message, "The password should be between 1-20 characters."	Error message, "The password should be between 1-20 characters."	Pass
4	Error message, "The password should not contain any symbols."	Error message, "The password should not contain any symbols."	Pass
5	Error message, "Re-new password is not matching with your new password."	Error message, "Re-new password is not matching with your new password."	Pass
6	Error message, "Please fill all information, don't leave blank."	Error message, "Please fill all information, don't leave blank."	Pass

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Mobile System Test Case 08 (M-STC-08): Blogger/Shopkeeper can delete his/her account.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System removes the blogger's/shopkeeper's information from Registered User table.	System removes the blogger's/shopkeeper's information from Registered User table.	Pass

Mobile System Test Case 09 (M-STC-09): Blogger can see tutorial by random.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of tutorials with tutorial picture, title, owner username, and number of likes randomly.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes randomly.	Pass

Mobile System Test Case 10 (M-STC-10): Blogger can see tutorial by popular.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of tutorials with tutorial picture, title, owner username, and number of likes that has mostly liked.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes that has mostly liked.	Pass

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Mobile System Test Case 11 (M-STC-11): Blogger can see tutorial by categories.**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from outfit category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from outfit category.	Pass
2	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from accessory category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from accessory category.	Pass
3	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from gift category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from gift category.	Pass
4	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from kid category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from kid category.	Pass
5	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from garden category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from garden category.	Pass
6	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from home decor category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from home decor category.	Pass
7	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from pet category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from pet category.	Pass
8	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from other category.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from other category.	Pass

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Mobile System Test Case 12 (M-STC-12): Blogger can see tutorial by searching.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of tutorials with tutorial picture, title, owner username, and number of likes that contain the word "Tutorial01"	System displays list of tutorials with tutorial picture, title, owner username, and number of likes that contain the word "Tutorial01"	Pass
2	System displays list of tutorials with tutorial picture, title, owner username, and number of likes that contain the character "T"	System displays list of tutorials with tutorial picture, title, owner username, and number of likes that contain the character "T"	Pass
3	Error message, "No result."	Error message, "No result."	Pass

Mobile System Test Case 13 (M-STC-13): Blogger can see tutorial by following.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from following people.	System displays list of tutorials with tutorial picture, title, owner username, and number of likes from following people.	Pass
2	Error message, "You have not followed anyone yet."	Error message, "You have not followed anyone yet."	Pass

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Mobile System Test Case 14 (M-STC-14): Blogger/Shopkeeper can see tutorial detail.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays Tutorial01's information, which are title, owner username, number of likes, category, material description, material picture, step description, step picture, video, and comments.	System displays Tutorial01's information, which are title, owner username, number of likes, category, material description, material picture, step description, step picture, video, and comments.	Pass

Mobile System Test Case 15 (M-STC-15): Blogger can create his/her own tutorial.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System saves information into Tutorial table.	System saves information into Tutorial table.	Pass
2	Error message, "The picture must be .png/.jpg file."	Error message, "The picture must be .png/.jpg file."	Pass
3	Error message, "The title should be between 1-20 characters."	Error message, "The title should be between 1-20 characters."	Pass
4	Error message, "Please select a category."	Error message, "Please select a category."	Pass
5	Error message, "The description should be between 1-500 characters."	Error message, "The description should be between 1-500 characters."	Pass
6	Error message, "The step number should be between 1-6."	Error message, "The step number should be between 1-6."	Pass
7	Error message, "Please input number of step."	Error message, "Please input number of step."	Pass
8	Error message, "The video must be .mov file."	Error message, "The video must be .mov file."	Pass

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9	Error message, "Please fill all information, don't leave blank."	Error message, "Please fill all information, don't leave blank."	Pass
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Mobile System Test Case 16 (M-STC-16): Blogger can see his/her own tutorials.

Test Date: 6/7/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays blogger's information, which are profile picture, username, follower number, following number, email, and list of created tutorials with tutorial picture, title, owner username, and number of likes.	System displays blogger's information, which are profile picture, username, follower number, following number, email, and list of created tutorials with tutorial picture, title, owner username, and number of likes.	Pass

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Mobile System Test Case 17 (M-STC-17): Blogger can edit his/her own tutorial.**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	System saves information into Tutorial table.	System saves information into Tutorial table.	Pass
2	Error message, "The picture must be .png/.jpg file."	Error message, "The picture must be .png/.jpg file."	Pass
3	Error message, "The title should be between 1-20 characters."	Error message, "The title should be between 1-20 characters."	Pass
4	Error message, "Please select a category."	Error message, "Please select a category."	Pass
5	Error message, "The description should be between 1-500 characters."	Error message, "The description should be between 1-500 characters."	Pass
6	Error message, "The step number should be between 1-6."	Error message, "The step number should be between 1-6."	Pass
7	Error message, "The video must be .mov file."	Error message, "The video must be .mov file."	Pass
8	Error message, "Please fill all information, don't leave blank."	Error message, "Please fill all information, don't leave blank."	Pass

Mobile System Test Case 18 (M-STC-18): Blogger can delete his/her own tutorial.**Test Date:** 6/7/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	System removes the tutorial from Tutorial table.	System removes the tutorial from Tutorial table.	Pass

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Mobile System Test Case 19 (M-STC-19): Blogger can see shops by random.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of shops with shop picture, shop name randomly.	System displays list of shops with shop picture, shop name randomly.	Pass

Mobile System Test Case 20 (M-STC-20): Blogger can see shops by categories.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of shops with shop picture, shop name from fabric category.	System displays list of shops with shop picture, shop name from fabric category.	Pass
2	System displays list of shops with shop picture, shop name from accessory category.	System displays list of shops with shop picture, shop name from accessory category.	Pass
3	System displays list of shops with shop picture, shop name from wood category.	System displays list of shops with shop picture, shop name from wood category.	Pass
4	System displays list of shops with shop picture, shop name from stationary category.	System displays list of shops with shop picture, shop name from stationary category.	Pass
5	System displays list of shops with shop picture, shop name from container category.	System displays list of shops with shop picture, shop name from container category.	Pass
6	System displays list of shops with shop picture, shop name from other category.	System displays list of shops with shop picture, shop name from other category.	Pass

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Mobile System Test Case 21 (M-STC-21): Blogger can see shops by searching.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of shops with shop picture, shop name that contain the word "Shop01"	System displays list of shops with shop picture, shop name that contain the word "Shop01"	Pass
2	System displays list of shops with shop picture, shop name that contain the character "S"	System displays list of shops with shop picture, shop name that contain the character "S"	Pass
3	Error message, "No result."	Error message, "No result."	Pass

Mobile System Test Case 22 (M-STC-22): Blogger can see shop detail.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays Shop01's information, which are shop name, shopkeeper username, branch, telephone number, information, pictures, and shop's location.	System displays Shop01's information, which are shop name, shopkeeper username, branch, telephone number, information, pictures, and shop's location.	Pass

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Mobile System Test Case 23 (M-STC-23): Shopkeeper can create his/her own shop.**Test Date:** 20/10/2014**Test by:** NK

ID	Expected Result	Actual Result	Pass/Fail
1	System saves information into Shop table.	System saves information into Shop table.	Pass
2	Error message, "The picture must be .png/.jpg file."	Error message, "The picture must be .png/.jpg file."	Pass
3	Error message, "The shop name should be between 1-20 characters."	Error message, "The shop name should be between 1-20 characters."	Pass
4	Error message, "Please select a category."	Error message, "Please select a category."	Pass
5	Error message, "The branch should be between 1-20 characters."	Error message, "The branch should be between 1-20 characters."	Pass
6	Error message, "The telephone number should be in 10 digits."	Error message, "The telephone number should be in 10 digits."	Pass
7	Error message, "The information should be between 1-500 characters."	Error message, "The information should be between 1-500 characters."	Pass
8	Error message, "Please fill all information, don't leave blank."	Error message, "Please fill all information, don't leave blank."	Pass

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Mobile System Test Case 24 (M-STC-24): Shopkeeper can see his/her own shops.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays blogger's information, which are shop picture, shop name, category, branch, telephone number, information, pictures, and location.	System displays blogger's information, which are shop picture, shop name, category, branch, telephone number, information, pictures, and location.	Pass

Mobile System Test Case 25 (M-STC-25): Shopkeeper can edit his/her own shop.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System saves information into Shop table.	System saves information into Shop table.	Pass
2	Error message, "The picture must be .png/.jpg file."	Error message, "The picture must be .png/.jpg file."	Pass
3	Error message, "The shop name should be between 1-20 characters."	Error message, "The shop name should be between 1-20 characters."	Pass
4	Error message, "Please select a category."	Error message, "Please select a category."	Pass
5	Error message, "The branch should be between 1-20 characters."	Error message, "The branch should be between 1-20 characters."	Pass
6	Error message, "The telephone number should be in 10 digits."	Error message, "The telephone number should be in 10 digits."	Pass
7	Error message, "The information should be between 1-500 characters."	Error message, "The information should be between 1-500 characters."	Pass
8	Error message, "Please fill all information, don't leave blank."	Error message, "Please fill all information, don't leave blank."	Pass

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Mobile System Test Case 26 (M-STC-26): Shopkeeper can delete his/her own shop.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System removes the shop from Shop table.	System removes the shop from Shop table.	Pass

Mobile System Test Case 27 (M-STC-27): Blogger can see shops around his/her area.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System shows shops around blogger's area on Google Map.	System shows shops around blogger's area on Google Map.	Pass

Mobile System Test Case 28 (M-STC-28): Blogger and shopkeeper can see shop's location on Google Map.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System shows the exact location of the shop on Google Map.	System shows the exact location of the shop on Google Map.	Pass

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Mobile System Test Case 29 (M-STC-29): Shopkeeper can add his/her shop's location on Google Map.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System shows Google Map user interface.	System shows Google Map user interface.	Pass
2	System saves shop location into Shop table.	System saves shop location into Shop table.	Pass

Mobile System Test Case 30 (M-STC-30): Visitor, blogger, and shopkeeper can see comments on tutorial.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays Tutorial01's information, which are title, owner username, number of likes, category, material description, material picture, step description, step picture, video, and comments.	System displays Tutorial01's information, which are title, owner username, number of likes, category, material description, material picture, step description, step picture, video, and comments.	Pass

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Mobile System Test Case 31 (M-STC-31): Blogger can add comments on tutorial.

Pass

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays the submitted comment on the tutorial.	System displays the submitted comment on the tutorial.	Pass
2	Error message, "The comment should be between 1-500 characters."	Error message, "The comment should be between 1-500 characters."	Pass

Mobile System Test Case 32 (M-STC-32): Blogger can increase like number by one on a tutorial.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	Like number of the tutorial increased by one.	Like number of the tutorial increased by one.	Pass

Mobile System Test Case 33 (M-STC-33): Blogger can decrease like number by one on a tutorial.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	Like number of the tutorial decreased by one.	Like number of the tutorial decreased by one.	Pass

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Mobile System Test Case 34 (M-STC-34): Blogger can follow other bloggers in order to get new tutorial posts from those bloggers.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	Follow button change into followed button.	Follow button change into followed button.	Pass

Mobile System Test Case 35 (M-STC-35): Blogger can undo follow other bloggers in order to cancel getting new tutorial posts from those bloggers.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	Followed button change into follow button.	Followed button change into follow button.	Pass

Mobile System Test Case 36 (M-STC-36): Blogger can see list of the bloggers whom the blogger is following.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	List of the bloggers whom the blogger is following.	List of the bloggers whom the blogger is following.	Pass

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Mobile System Test Case 37 (M-STC-37): Blogger can see list of the bloggers are following the blogger.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	List of the bloggers who followed the blogger.	List of the bloggers who followed the blogger.	Pass

Mobile System Test Case 38 (M-STC-38): Blogger/Shopkeeper can send private message to shopkeeper/blogger.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	The message, "Hello, I want to ask you something", has delivered to the shopkeeper/blogger and displayed on the conversation page.	The message, "Hello, I want to ask you something", has delivered to the shopkeeper/blogger and displayed on the conversation page.	Pass
2	Error message, "The message should be between 1-500 characters."	Error message, "The message should be between 1-500 characters."	Pass

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Mobile System Test Case 39 (M-STC-39): Blogger/Shopkeeper can receive private message from shopkeeper/blogger.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	The received messages from the shopkeeper/blogger are displayed on the conversation page.	The received messages from the shopkeeper/blogger are displayed on the conversation page.	Pass

Mobile System Test Case 40 (M-STC-40): Blogger/Shopkeeper can see list of shopkeepers/bloggers that the blogger/shopkeeper has been communicate with.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays conversations that have been made between the blogger (user) and shopkeepers, which includes date and time, shopkeeper picture and shopkeeper username.	System displays conversations that have been made between the blogger (user) and shopkeepers, which includes date and time, shopkeeper picture and shopkeeper username.	Pass

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Mobile System Test Case 41 (M-STC-41): Visitor, blogger, and shopkeeper can share a tutorial on his/her Facebook wall.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System posts the tutorial on visitor/blogger/shopkeeper Facebook wall.	System posts the tutorial on visitor/blogger/shopkeeper Facebook wall.	Pass

Mobile System Test Case 42 (M-STC-42): Shopkeeper can see list of exist blogger by searching.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of tutorials with blogger's profile picture and username that contain the word "Blogger01"	System displays list of tutorials with blogger's profile picture and username that contain the word "Blogger01"	Pass
2	System displays list of tutorials with blogger's profile picture and username that contain the character "B"	System displays list of tutorials with blogger's profile picture and username that contain the character "B"	Pass
3	Error message, "No result."	Error message, "No result."	Pass

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Mobile System Test Case 43 (M-STC-43): Visitor/Blogger/Shopkeeper can see other bloggers' profile.

Test Date: 20/10/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays blogger's information, which are profile picture, username, follower number, following number, email, and list of created tutorials with tutorial picture, title, owner username, and number of likes.	System displays blogger's information, which are profile picture, username, follower number, following number, email, and list of created tutorials with tutorial picture, title, owner username, and number of likes.	Pass

Mobile System Test Case 44 (M-STC-44): Blogger can see list of new activities that has happened with the user.

Test Date: 8/12/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System displays list of new activities, which are like, comment, follow that has happened with the user.	System displays list of new activities, which are like, comment, follow that has happened with the user.	Pass

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Mobile System Test Case 45 (M-STC-45): Blogger can select an activity and go to the page where the activity happened.

Test Date: 8/12/2014

Test by: NK

ID	Expected Result	Actual Result	Pass/Fail
1	System goes to liked tutorial page, and remove the activity from the notification list.	System goes to liked tutorial page, and remove the activity from the notification list.	Pass
2	System goes to commented tutorial page, and remove the activity from the notification list.	System goes to commented tutorial page, and remove the activity from the notification list.	Pass
3	System goes to the user's profile page, and remove the activity from the notification list.	System goes to the user's profile page, and remove the activity from the notification list.	Pass

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