**Project Second Submission**

**Wat Pha Thammapirom**

**Web Application**

**By**

Ganis Dulyapach 552115005

Chanyanuch Chaithongsri 552115015

Nutdanai Ngoyphuthon 552115023

Matawee Taphad 552115057

**SE 323 Software Construction, Testing and Maintenance**

**Department of Software Engineering**

**College of Arts, Media and Technology**

**Chiang Mai University**

Introduction

This test plan document is a test plan description of the testing that will be tested and methodologies are used in the test plan for Wat Pha Thammapirom Web Application.

**Objectives**

The objectives of the test plan of Wat Pha Thammapirom Website is to establish test plan of acceptance test, integration test, unit testing and system test to make sure that bugs or the defects are discovered and fixed. The testing will cover all of the user requirements.

**Result of Testing**

Test record of this software testing document will divided into 2 parts

1. **Actual output :** The actual output that are performed by each test case
2. **Result of Testing :** Result of testing of each test case separated into 2 kinds are

**Pass:** The result of actual output is the same as expected output

**Fail:** The result of actual output is not the same as expected output

**Scope of Testing**

Wat Pha Thammapirom use black box technique to test each web page and white box technique for unit test, this test record cover feature following:

|  |  |
| --- | --- |
| Test Case ID | Test Feature |
|  | Guest can view Index page |
|  | Guest can view Temple Background page |
|  | Guest can view News and Activities page |
|  | Guest can select News and Activities topic to view more details |
|  | Guest can view Dhamma Content page |
|  | Guest can select Dhamma content topic to view more details |
|  | Guest can view Register page |
|  | Guest can register to the system as member by inputting username, password, re-password and email |
|  | Guest can view Sign-In page |
|  | Guest can view Temple Map page |
|  | Guest can get directions to temple from Google Maps on Temple Map page |
|  | Guest can view Contact page |
|  | Guest can send email to contact temple on Contact page |
|  | Member can sign in to the system |
|  | Member can sign out the system |
|  | Member can view Index page |
|  | Member can view Temple Background page |
|  | Member can view News and Activities page |
|  | Member can select News and Activities topic to view more details |
|  | Member can receive News and Activities email |
|  | Member can view Dhamma Content page. |
|  | Member can select Dhamma Content topic to view more details |
|  | Member can view Sign-In page |
|  | Member can view Gallery page |
|  | Member can select preview image on Gallery page to be viewed in full-size |
|  | Member can view Activities Video Clips page |
|  | Member can view select video on Activities Video Clips page to be viewed |
|  | Member can view Internet TV page |
|  | Member can view internet TV on Internet TV page |
|  | Member can view Temple Map page |
|  | Member can get directions to temple from Google Maps on Temple Map page |
|  | Member can view Contact page |
|  | Member can send email to contact temple on Contact page |
|  | Member can view Dhamma Board |
|  | Member can post Dhamma question to Dhamma Board |
|  | Member can edit their personal information |
|  | Admin can sign in to system |
|  | Admin can sign out the system |
|  | Admin can view Index managing page. |
|  | Admin can view Temple Background managing page |
|  | Admin can view News and Activities managing page |
|  | Admin can view Dhamma Board managing page |
|  | Admin can view Dhamma Content managing page |
|  | Admin can view Admin Sign-In page |
|  | Admin can view Gallery managing page |
|  | Admin can view Activities Video Clips managing page |
|  | Admin can view Internet TV page |
|  | Admin can view Temple Map page |
|  | Admin can view Contact managing page |
|  | Admin can add new image to Index managing page |
|  | Admin can delete selected image on Index managing page |
|  | Admin can edit temple background detail on Temple Background managing page |
|  | Admin can add recent news and activities to News and Activities managing page |
|  | Admin can delete selected news and activities on News and Activities managing page |
|  | Admin can edit detail of selected News and Activities topic |
|  | Admin can reply member’s question on Dhamma Board managing page |
|  | Admin can add new content to Dhamma Content managing page |
|  | Admin can edit detail of selected Dhamma content on Dhamma Content managing page |
|  | Admin can delete selected Dhamma content on Dhamma content managing page |
|  | Admin can add new image to Gallery page |
|  | Admin can delete selected image on Gallery page |
|  | Admin can add new video to Activities Video Clips managing page |
|  | Admin can delete selected video on Activities Video Clips page |
|  | Admin can edit contact detail on Contact page |
|  | Admin can send email to member |
|  | Admin can edit their personal information |

System Test

|  |  |
| --- | --- |
| **Test Case ID** | STC-01 |
| **Test Case Name** | View Index page |
| **Test Case Description** | Test for check that Index page can be viewed |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | No Sign-in |
| **Procedure steps** | 1. Guest Click on “Home” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Home” link button | Home page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-02 |
| **Test Case Name** | View Temple Background page |
| **Test Case Description** | Test for check that Temple Background page can be viewed |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | No Sign-in |
| **Procedure steps** | 1. Guest Click on “Temple Background” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Temple Background” link button | Temple Background page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-03 |
| **Test Case Name** | View News and Activities page |
| **Test Case Description** | Test for check that News and Activities page can be viewed |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | No Sign-in |
| **Procedure steps** | 1. Guest Click on “News and Activities” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “News and Activities” link button | News and Activities is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-04 |
| **Test Case Name** | View more details in selected News and Activities topic |
| **Test Case Description** | Test for check that more details of selected News and Activities topic page can be viewed |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | No Sign-in |
| **Procedure steps** | 1. Guest Click on “News and Activities” 2. Guest click on “More details” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “More details” link button | More details of selected News and Activities is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-05 |
| **Test Case Name** | View Dhamma Content page |
| **Test Case Description** | Test for check that Dhamma Content page can be viewed |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | No Sign-in |
| **Procedure steps** | 1. Guest Click on “Dhamma Content” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Dhamma Content” link button | Dhamma Content is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-06 |
| **Test Case Name** | View more details in selected Dhamma Content topic |
| **Test Case Description** | Test for check that more details of selected Dhamma Content topic page can be viewed |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | No Sign-in |
| **Procedure steps** | 1. Guest Click on “Dhamma Content” 2. Guest click on “More details” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “More details” link button | More details of selected Dhamma Content is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-07 |
| **Test Case Name** | View register page |
| **Test Case Description** | Test for check that register page can be views |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | No Sign-in |
| **Procedure steps** | 1. Guest Click on “Register” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Register” link button | Register page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-08 |
| **Test Case Name** | Register to be member |
| **Test Case Description** | Test for check that can be register to be member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | No Sign-in |
| **Procedure steps** | 1. Guest Click on “Register” 2. Guest input their register information in register form 3. Guest click “Submit” button |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| **Username** = “member1”  **Password** = “member1”  **Re-Password** = “member1”  **Email** = “chanyanuch.ch.025@gmail.com” | Sign in and show Hello,member1 |  |  |
| **Username** = “member2”  **Password** = “member2”  **Re-Password** = “member2”  **Email** = “chanyanuch.ch.025@gmail.com” | Sign in and show Hello,member2 |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-09 |
| **Test Case Name** | View Sign in page |
| **Test Case Description** | Test for check that sign in page can be viewed |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | No Sign-in |
| **Procedure steps** | 1. Guest Click on “Sign In” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Sign in” link button | Sign in page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-10 |
| **Test Case Name** | View Temple Map page |
| **Test Case Description** | Test for check that Temple Map page can be viewed |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | No Sign-in |
| **Procedure steps** | 1. Guest Click on “Temple Map” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Temple Map” link button | Temple Map page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-11 |
| **Test Case Name** | Get directions to temple from Google Maps |
| **Test Case Description** | Test for check that can be use Google Maps to get direction to temple |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | No Sign-in |
| **Procedure steps** | 1. Guest Click on “Temple Map” 2. Guest view Google Maps |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| View on Google Maps | Google Maps show the direction to temple |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-12 |
| **Test Case Name** | View Contact page |
| **Test Case Description** | Test for check that Contact page can be viewed |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | No Sign-in |
| **Procedure steps** | 1. Guest Click on “Contact” |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Result** | | | | |
| **Input** | **Expected Output** | | **Actual Output** | **Result** |
| Click on “Contact” link button | Contact page is shown | |  |  |
| **Test Case ID** | | STC-13 | | |
| **Test Case Name** | | Contact Temple by email | | |
| **Test Case Description** | | Test for check that can be send email to contact temple by using contact form | | |
| **Test Responsibility** | | Tester | | |
| **Tested by** | | Chanyanuch Chaithongsri | | |
| **Test Date** | | 18/05/2015 | | |
| **Prerequisites** | | No Sign-in | | |
| **Procedure steps** | | 1. Guest Click on “Contact” 2. Guest input contact information in contact form 3. Guest click on “Submit” | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| **Contact Name** = “Chanyanuch”  **Contact Email** = “chanyanuch.ch.025@gmail.com”  **Contact Topic** = “Contact Temple”  **Contact Detail** = “I am contact you” | Email has been send to temple |  |  |
| **Contact Name** = “Chanyanuch”  **Contact Email** = “se552115015@vr.camt.info”  **Contact Topic** = “Contact Temple Again”  **Contact Detail** = “I am contact you again” | Email has been send to temple |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-14 |
| **Test Case Name** | Sign In |
| **Test Case Description** | Test for check that can be sign in to the system as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | No Sign-in |
| **Procedure steps** | 1. Guest Click on “Sign In” 2. Guest input username and password 3. Guest click on “Submit” button |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| **User Name** = “member1”  **Password** = “member1” | Hello , member1 is shown |  |  |
| **User Name** = “member2”  **Password** = “member2” | Hello , member2 is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-15 |
| **Test Case Name** | Sign out |
| **Test Case Description** | Test for check that member can be sign out |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Click on “Sign Out” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| member1 clicks Sign out | member1 Sign out and redirect to Index page |  |  |
| member2 clicks Sign out | member2 Sign out and redirect to Index page |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-16 |
| **Test Case Name** | View Index page |
| **Test Case Description** | Test for check that Index page can be viewed if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “Home” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Home” link button | Home page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-17 |
| **Test Case Name** | View Temple Background page |
| **Test Case Description** | Test for check that Temple Background page can be viewed if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “Temple Background” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Temple Background” link button | Temple Background page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-18 |
| **Test Case Name** | View News and Activities page |
| **Test Case Description** | Test for check that News and Activities page can be viewed if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “News and Activities” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “News and Activities” link button | News and Activities page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-19 |
| **Test Case Name** | View more details of selected News and Activities topic |
| **Test Case Description** | Test for check that selected News and Activities topic can be view for get more details if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “News and Activities” 3. Click on “More details” of selected News and Activities topic |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “More details” of selected News and Activities topic | More details of selected News and Activities topic is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-20 |
| **Test Case Name** | Receive Email |
| **Test Case Description** | Test for check that member can be receive email from admin |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Register to be member |
| **Procedure steps** | 1. Open their email |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Open their email | Get email from temple in their inbox |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-21 |
| **Test Case Name** | View Dhamma Content page |
| **Test Case Description** | Test for check that Dhamma Content page can be viewed if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “Dhamma Content” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Dhamma Content” link button | Dhamma Content page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-22 |
| **Test Case Name** | View more details of selected Dhamma Content topic |
| **Test Case Description** | Test for check that the selected of Dhamma Content page can be viewed if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “Dhamma Content” 3. Click on “More details” of selected Dhamma Content topic |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “More details” of selected Dhamma Content topic | More details of selected Dhamma Content topic is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-23 |
| **Test Case Name** | View Gallery page |
| **Test Case Description** | Test for check that Gallery page can be viewed if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “Gallery” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Gallery” link button | Gallery page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-24 |
| **Test Case Name** | View selected image in full size on Gallery page |
| **Test Case Description** | Test for check that can view image in full size on Gallery page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “Gallery” 3. Put mouse on selected image |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Put mouse on selected image | Selected Image is shown in full size |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-25 |
| **Test Case Name** | View Activities Video Clips page |
| **Test Case Description** | Test for check that Activities Video Clips page can be viewed if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “Activities Video Clips” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Activities Video Clips” link button | Activities Video Clips page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-26 |
| **Test Case Name** | View selected video on Activities Video Clips page |
| **Test Case Description** | Test for check that video on Activities Video Clips page can be viewed |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “Activities Video Clips” 3. Click on selected video to be viewed |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on selected video to be viewed | Selected video is played |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-27 |
| **Test Case Name** | View Internet TV page |
| **Test Case Description** | Test for check that Internet TV page can be viewed if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “Internet TV” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Internet TV” link button | Internet TV page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-28 |
| **Test Case Name** | View Internet TV |
| **Test Case Description** | Test for check that Internet TV on Internet TV page can be viewed if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “Internet TV” 3. Click play button |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on Play button | Internet TV is played |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-29 |
| **Test Case Name** | View Temple Map page |
| **Test Case Description** | Test for check that Temple Map page can be viewed if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “Temple Map” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Temple Map” link button | Temple Map page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-30 |
| **Test Case Name** | Get directions to temple from Google Maps |
| **Test Case Description** | Test for check that can be use Google Maps to get direction to temple if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “Temple Map” 3. View the direction on Google Maps |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| View the direction on Google Maps | Google Maps show the direction to temple |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-31 |
| **Test Case Name** | View Contact page |
| **Test Case Description** | Test for check that Contact page can be viewed if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “Contact” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Contact” link button | Contact page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-32 |
| **Test Case Name** | Contact Temple by email |
| **Test Case Description** | Test for check that can be send email to contact temple by using contact form if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign-in as a member |
| **Procedure steps** | 1. Sign in as a member 2. Click on “Contact” 3. Input contact information in contact form 4. Click on “Submit” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| **Contact Name** = “Chanyanuch”  **Contact Email** = “chanyanuch.ch.025@gmail.com”  **Contact Topic** = “Contact Temple”  **Contact Detail** = “I am contact you” | Email has been send to temple |  |  |
| **Contact Name** = “Chanyanuch”  **Contact Email** = “se552115015@vr.camt.info”  **Contact Topic** = “Contact Temple Again”  **Contact Detail** = “I am contact you again” | Email has been send to temple |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-33 |
| **Test Case Name** | View Dhamma Board |
| **Test Case Description** | Test for check that Dhamma Board can be viewed if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “Dhamma Board” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Dhamma Board” link button | Dhamma Board page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-34 |
| **Test Case Name** | Post question on Dhamma Board |
| **Test Case Description** | Test for check that can post question on Dhamma Board if sign in as a member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign In as a member |
| **Procedure steps** | 1. Sign In as a member 2. Click on “Dhamma Baord” 3. Click on “Post Question” 4. Input question 5. Click submit |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Result** | | | | |
| **Input** | **Expected Output** | | **Actual Output** | **Result** |
| **Question** = “How can I go to temple ?” | Question has been send to temple | |  |  |
| **Test Case ID** | | STC-35 | | |
| **Test Case Name** | | Edit Personal Detail | | |
| **Test Case Description** | | Test for check that member can edit their personal detail | | |
| **Test Responsibility** | | Tester | | |
| **Tested by** | | Chanyanuch Chaithongsri | | |
| **Test Date** | | 18/05/2015 | | |
| **Prerequisites** | | Sign In as a member | | |
| **Procedure steps** | | 1. Sign In as a member 2. Click on their username 3. Input new information 4. Click submit | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| **Old Password** = “member1”  **New Password** = “member11”  **Re-New** = “member11” | New password has been save |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-36 |
| **Test Case Name** | Sign in as Admin |
| **Test Case Description** | Test for check that can sign in as Admin |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | No sign in |
| **Procedure steps** | 1. Browse for Admin sign in page 2. Input Admin username, password 3. Click submit |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| **User Name** = “admin”  **Password** = “admin1234” | Index managing page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-37 |
| **Test Case Name** | Admin Sign out |
| **Test Case Description** | Test for check that Admin can sign out |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click “Sign out” button |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Sign out” link button | Sign out and redirect to Admin Sign in page |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-38 |
| **Test Case Name** | View Index managing page |
| **Test Case Description** | Test for check that Admin can view Index managing page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “Index managing” button |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Index managing” link button | Index managing page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-39 |
| **Test Case Name** | View Temple Background managing page |
| **Test Case Description** | Test for check that Admin can view Temple Background managing page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “Temple Background managing” button |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Temple Background managing” link button | Temple Background managing page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-40 |
| **Test Case Name** | View News and Activities managing page |
| **Test Case Description** | Test for check that Admin can view News and Activities managing page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “News and Actitvities managing” button |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “News and Activities managing” link button | News and Activities managing page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-41 |
| **Test Case Name** | View Dhamma Board managing page |
| **Test Case Description** | Test for check that Admin can view Dhamma Board managing page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “Dhamma Board managing” button |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Dhamma Board managing” link button | Dhamma Board managing page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-42 |
| **Test Case Name** | View Dhamma Content managing page |
| **Test Case Description** | Test for check that Admin can view Dhamma Content managing page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “Dhamma Content managing” button |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Dhamma Content managing” link button | Dhamma Content managing page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-43 |
| **Test Case Name** | View Admin Sign in page |
| **Test Case Description** | Test for check that Admin can view Admin Sign in page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | No Sign in |
| **Procedure steps** | 1. Browse for Admin Sign in page |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Result** | | | | |
| **Input** | **Expected Output** | | **Actual Output** | **Result** |
| Browse for “http://pathammapirom.  azurewebsites.net/Admin/Login” | Admin sign in page is shown | |  |  |
| **Test Case ID** | | STC-44 | | |
| **Test Case Name** | | View Gallery managing page | | |
| **Test Case Description** | | Test for check that Admin can view Gallery managing page | | |
| **Test Responsibility** | | Tester | | |
| **Tested by** | | Chanyanuch Chaithongsri | | |
| **Test Date** | | 18/05/2015 | | |
| **Prerequisites** | | Sign in as Admin | | |
| **Procedure steps** | | 1. Sign in as Admin 2. Click on “Gallery managing” button | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Gallery managing” link button | Gallery managing page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-45 |
| **Test Case Name** | View Activities Video Clips managing page |
| **Test Case Description** | Test for check that Admin can view Activities Video Clips managing page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “Activities Video Clips managing” button |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Activities Video Clips managing” link button | Activities Video Clips managing page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-46 |
| **Test Case Name** | Add new image on Index managing page |
| **Test Case Description** | Test for check that Admin can add new image to Image Presentation in Index page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “Index managing” button 3. Click “Add new image to slide” 4. Input image link 5. Click submit |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| **Image link = “**http://i.imgur.com/WzuNluz.jpg**”** | New image has been added to image slide and show |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-47 |
| **Test Case Name** | Delete selected image on Index managing page |
| **Test Case Description** | Test for check that Admin can delete selected image on Image Presentation in Index page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “Index managing” button 3. Select image to be deleted 4. Click delete |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click “delete” on selected image | Selected image has been deleted |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-48 |
| **Test Case Name** | Edit Temple Background details |
| **Test Case Description** | Test for check that Admin edit Temple Background details in Temple Background managing page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “Temple Background managing” button 3. Click “Edit” 4. Edit Temple Background details 5. Click submit |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Edit Temple Background details | Temple Background details has been change |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-49 |
| **Test Case Name** | Add recent news and activities |
| **Test Case Description** | Test for check that Admin can add recent news and activities in News and Activities managing page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “News and Activities managing” button 3. Click “Add News and Activities” 4. Input News and Activities information 5. Click submit |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| **News and Activities Name** = “งานแห่พระยกขาว”  **News and Activities details** = “เป็นงานที่จัดขึ้นเป็นประจำทุกปี”  **News and Activities Date** = “30/05/2558”  **News and Activities Time** = “10.00-14.00”  **News and Activities Place** = “วัดป่าธรรมาภิรมย์” | Recent News and Activities has been added |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-50 |
| **Test Case Name** | Delete selected news and activities |
| **Test Case Description** | Test for check that Admin can delete selected news and activities in News and Activities managing page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “News and Activities managing” button 3. Selected news and activities topic to be deleted 4. Click “delete” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click “delete” on selected News and Activities topic | Selected News and Activities topic has been deleted |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-51 |
| **Test Case Name** | Edit detail of selected news and activities topic |
| **Test Case Description** | Test for check that Admin can edit details of selected news and activities topic in News and Activities managing page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “News and Activities managing” button 3. Selected news and activities topic to be edited 4. Edit details of selected news and activities topic 5. Click submit |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Edit details of selected news and activities topic | Details of selected news and activities topic has been edited |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-52 |
| **Test Case Name** | Reply member’s question |
| **Test Case Description** | Test for check that Admin can reply member’s question that member post on Dhamma Board |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “Dhamma Baord managing” button 3. Select question to answer 4. Click “Answer” 5. Input Answer 6. Click submit |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| **Answer** = “Go to Temple Map” | The answer is show in Dhamma Board page |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-53 |
| **Test Case Name** | Add new image to Gallery page |
| **Test Case Description** | Test for check that Admin can add new image to Gallery page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “Gallery managing” button 3. Click “Add new image” 4. Input image link 5. Click submit |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| **Image link** = “http://i.imgur.com/WzuNluz.jpg” | Image has been added to Gallery |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-54 |
| **Test Case Name** | Delete selected image in Gallery page |
| **Test Case Description** | Test for check that Admin can delete selected image in Gallery page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “Gallery managing” button 3. Select image to delete 4. Click “delete” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click “delete” on selected image | Selected image has been deleted |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-55 |
| **Test Case Name** | Add new video to Activities Video Clips page |
| **Test Case Description** | Test for check that Admin can add new video to Activities Video Clips page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “Activities Video Clips managing” button 3. Click “Add New Video” 4. Input the video name and video embed link 5. Click submit |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| **Video Name** = “พิธีทอดกฐินสามัคคี”  **Video Embed link** = “https://www.youtube.com/  embed/watch?v=o953FlKnNW0” | Video has been added |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-62 |
| **Test Case Name** | Delete selected video in Activities Video Clips page |
| **Test Case Description** | Test for check that Admin can delete selected video in Activities Video Clips page |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | Sign in as Admin |
| **Procedure steps** | 1. Sign in as Admin 2. Click on “Activities Video Clips managing” button 3. Select video to delete 4. Click “delete” |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Click on “Index managing” link button | Index managing page is shown |  |  |

|  |  |
| --- | --- |
| **Test Case ID** | STC-57 |
| **Test Case Name** | Send email to member |
| **Test Case Description** | Test for check that Admin can send email to member |
| **Test Responsibility** | Tester |
| **Tested by** | Chanyanuch Chaithongsri |
| **Test Date** | 18/05/2015 |
| **Prerequisites** | - |
| **Procedure steps** | 1. Open temple email address 2. Send email to member 3. Click submit |

|  |  |  |  |
| --- | --- | --- | --- |
| **Result** | | | |
| **Input** | **Expected Output** | **Actual Output** | **Result** |
| Send email to member | Email has been send to member |  |  |