|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-1 | | |
| **Use Case Name:** | Guest can register | | |
| **Created By:** | Jirayu Chinpongsuwan | **Last Updated By:** | Jirayu Chinpongsuwan |
| **Date Created:** | 4/17/2015 | **Last Revision Date:** | 4/17/2015 |
| **Actors:** | Guest | | |
| **Description:** | This use case describes how Guest can register to the system. | | |
| **Trigger:** | Guest select reqister function. | | |
| **Pre-conditions:** | Guest must connect with register system. | | |
| **Post-conditions:** | The system shall request information of user for register new account. | | |
| **Normal Flow:** | 1. Guest open browser.  2. Guest click register link.  3. System bring to register page.  4. System request the information from user.  5. Guest input the information by follow system request.  6. The system will check the validity of information.  7. The system receive the information and store to the database.  8. Guest will receive an email response from the system.  9. The use case ends. | | |
| **Alternative Flows:** | None | | |
| **Exceptions:** | In the step 6 if system check validity of information is have something is wrong  The system display the message "Error please check again" . | | |
| **Includes:** | UC-10 (Guest can view the homepage of the temple’s website.) | | |
| **Frequency of Use:** | High (Guest must register account to be member) | | |

**URS1:** Guest can register to the system

**URS2: Guest can view the temple’s history.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-2 | | |
| **Use Case Name:** | Guest can view the temple’s history | | |
| **Created By:** | Jirayu Chinpongsuwan | **Last Updated By:** | Jirayu Chinpongsuwan |
| **Date Created:** | 4/17/2015 | **Last Revision Date:** | 4/17/2015 |
| **Actors:** | Guest | | |
| **Description:** | This use case describes how guest can view the temple history. | | |
| **Trigger:** | Guest select history page link. | | |
| **Pre-conditions:** | Guest must open Wat ChaiMongKol home page. | | |
| **Post-conditions:** | Guest must select menu temple’s history on menu bar. | | |
| **Normal Flow:** | 1. Guest can select temple’s history page link on menu bar.  2. System bring Guest to temple’s history page.  3. The system will show about temple’s history.  4. The use case end. | | |
| **Alternative Flows:** | None | | |
| **Exceptions:** | None | | |
| **Includes:** | UC-10 (Guest can view the homepage of the temple’s website.) | | |
| **Frequency of Use:** | Normally | | |

**SRS3: Guest can view upcoming activity.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-3 | | |
| **Use Case Name:** | Guest can view upcoming activity | | |
| **Created By:** | Jirayu Chinpongsuwan | **Last Updated By:** | Jirayu Chinpongsuwan |
| **Date Created:** | 4/17/2015 | **Last Revision Date:** | 4/17/2015 |
| **Actors:** | Guest | | |
| **Description:** | This use case describes how user can view the upcoming activity. | | |
| **Trigger:** | Guest select upcoming activity page link. | | |
| **Pre-conditions:** | Guest must open Wat ChaiMongKol home page. | | |
| **Post-conditions:** | Guest must select menu upcoming activity on menu bar. | | |
| **Normal Flow:** | 1. Guest can select upcoming activity page link on menu bar.  2. System bring Guest to upcoming activity page.  4. Guest can view the upcoming activity from upcoming activity page.  5. The use case end. | | |
| **Alternative Flows:** | None | | |
| **Exceptions:** | None | | |
| **Includes:** | UC-10 (Guest can view the homepage of the temple’s website.) | | |
| **Frequency of Use:** | Normally | | |

**SRS4: Guest can view Dharma Knowledge.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-4 | | |
| **Use Case Name:** | Guest can view Dharma Knowledge. | | |
| **Created By:** | Jirayu Chinpongsuwan | Last Updated By: | Jirayu Chinpongsuwan |
| **Date Created:** | 4/17/2015 | Last Revision Date: | 4/17/2015 |
| **Actors:** | Guest | | |
| **Description:** | This use case describes how user can view dharma Knowledge. | | |
| **Trigger:** | Guest select Dharma Knowledge page link. | | |
| **Pre-conditions:** | Guest must open Wat ChaiMongKol home page. | | |
| **Post-conditions:** | Guest must select menu Dharma Knowledge on menu bar. | | |
| **Normal Flow:** | 1. Guest can select Dharma Knowledge page link on menu bar.  2. System bring Guest to Dharma Knowledge page.  3. Guest can view the Dharma Knowledge from Dharma Knowledge page.  4. The use case end. | | |
| **Alternative Flows:** | None | | |
| **Exceptions:** | None | | |
| **Includes:** | UC-10 (Guest can view the homepage of the temple’s website.) | | |
| **Frequency of Use:** | Normally | | |

**SRS5: Guest can view the map of the temple.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-5 | | |
| **Use Case Name:** | Guest can view the map of the temple. | | |
| **Created By:** | Jirayu Chinpongsuwan | **Last Updated By:** | Jirayu Chinpongsuwan |
| **Date Created:** | 4/17/2015 | **Last Revision Date:** | 4/17/2015 |
| **Actors:** | Guest | | |
| **Description:** | This use case describes how user can view the map of the temple. | | |
| **Trigger:** | Guest select map page link. | | |
| **Pre-conditions:** | Guest must open Wat ChaiMongKol home page. | | |
| **Post-conditions:** | Guest must select menu map on menu bar. | | |
| **Normal Flow:** | 1. Guest can select map of the temple page link on menu bar.  2. System bring Guest to map of the temple page.  3. Guest can view the map of the temple from map of the temple page.  4. The use case end. | | |
| **Alternative Flows:** | None | | |
| **Exceptions:** | None | | |
| **Includes:** | UC-10 (Guest can view the homepage of the temple’s website.) | | |
| **Frequency of Use:** | Normally | | |

**SRS6: Guest can view the temple’s contact information.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-6 | | |
| **Use Case Name:** | Guest can view the temple’s contact information | | |
| **Created By:** | Jirayu Chinpongsuwan | **Last Updated By:** | Jirayu Chinpongsuwan |
| **Date Created:** | 4/17/2015 | **Last Revision Date:** | 4/17/2015 |
| **Actors:** | Guest | | |
| **Description:** | This use case describes how user can view the temple’s contact information. | | |
| **Trigger:** | Guest select contact information page link. | | |
| **Pre-conditions:** | Guest must open Wat ChaiMongKol home page. | | |
| **Post-conditions:** | Guest must select menu contact page on menu bar. | | |
| **Normal Flow:** | 1. Guest can select contact page link on menu bar.  2. System bring Guest to contact information page.  3. Guest can view contact information of the temple from contact information page.  4. The use case end. | | |
| **Alternative Flows:** | None | | |
| **Exceptions:** | None | | |
| **Includes:** | UC-10 (Guest can view the homepage of the temple’s website.) | | |
| **Frequency of Use:** | Normally | | |

**SRS7: Guest can link directly to the temple’s facebook page.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-7 | | |
| **Use Case Name:** | Guest can link directly to the temple’s facebook page | | |
| **Created By:** | Jirayu Chinpongsuwan | **Last Updated By:** | Jirayu Chinpongsuwan |
| **Date Created:** | 4/17/2015 | **Last Revision Date:** | 4/17/2015 |
| **Actors:** | Guest | | |
| **Description:** | This use case describes how user can link directly to the temple’s facebook page. | | |
| **Trigger:** | Guest select FACEBOOKlink. | | |
| **Pre-conditions:** | Guest must open Wat ChaiMongKol home page. | | |
| **Post-conditions:** | Guest must select menu link to facebook page on menu bar. | | |
| **Normal Flow:** | 1. Guest can select emblem of facebook on menu bar.  2. System will change page to facebook of temple.  3. Guest can link directly to the temple’s facebook page.  4. The use case end. | | |
| **Alternative Flows:** | None | | |
| **Exceptions:** | None | | |
| **Includes:** | UC-10 (Guest can view the homepage of the temple’s website.) | | |
| **Frequency of Use:** | Normally | | |

**SRS8: Guest can view the temple’s gallery.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-8 | | |
| **Use Case Name:** | Guest can view the temple’s gallery | | |
| **Created By:** | Jirayu Chinpongsuwan | **Last Updated By:** | Jirayu Chinpongsuwan |
| **Date Created:** | 4/17/2015 | **Last Revision Date:** | 4/17/2015 |
| **Actors:** | Guest | | |
| **Description:** | This use case describes how user view the temple’s gallery of the temple. | | |
| **Trigger:** | Guest select gallery page link. | | |
| **Pre-conditions:** | Guest must open Wat ChaiMongKol home page. | | |
| **Post-conditions:** | Guest must select menu gallery page link on menu bar. | | |
| **Normal Flow:** | 1. Guest can select gallery page link on menu bar.  2. System bring Guest to gallery page.  3. Guest can view gallery of the temple from gallery page.  4. The use case end. | | |
| **Alternative Flows:** | None | | |
| **Exceptions:** | None | | |
| **Includes:** | UC-10 (Guest can view the homepage of the temple’s website.) | | |
| **Frequency of Use:** | Normally | | |

**SRS9: Guest can view the Dharma Q&A thread.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-9 | | |
| **Use Case Name:** | Guest can view the Dharma Q&A thread | | |
| **Created By:** | Jirayu Chinpongsuwan | **Last Updated By:** | Jirayu Chinpongsuwan |
| **Date Created:** | 4/17/2015 | **Last Revision Date:** | 4/17/2015 |
| **Actors:** | Guest | | |
| **Description:** | This use case describes how user can view the Dharma Q&A thread | | |
| **Trigger:** | Guest select Dharma Q&A page link. | | |
| **Pre-conditions:** | Guest must open Wat ChaiMongKol home page. | | |
| **Post-conditions:** | Guest must select menu Dharma Q&A on menu bar. | | |
| **Normal Flow:** | 1. Guest can select Dharma Q&A page link on menu bar.  2. System bring Guest to Dharma Q&A page.  3. Guest can view the Dharma Q&A of the temple from Dharma Q&A page.  4. The use case end. | | |
| **Alternative Flows:** | None | | |
| **Exceptions:** | None | | |
| **Includes:** | UC-10 (Guest can view the homepage of the temple’s website.) | | |
| **Frequency of Use:** | Normally | | |

**SRS10: Guest can view the homepage of the temple’s website.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-10 | | |
| **Use Case Name:** | Guest can view the homepage of the temple’s website | | |
| **Created By:** | Jirayu Chinpongsuwan | **Last Updated By:** | Jirayu Chinpongsuwan |
| **Date Created:** | 4/17/2015 | **Last Revision Date:** | 4/17/2015 |
| **Actors:** | Guest | | |
| **Description:** | This use case describes how user can view the homepage of the temple’s website . | | |
| **Trigger:** | Guest select homepage page link. | | |
| **Pre-conditions:** | Guest must open Wat ChaiMongKol home page. | | |
| **Post-conditions:** | Guest must select homepage on menu bar. | | |
| **Normal Flow:** | 1. Guest can select homepage link on menu bar.  2. System will bring user from other page go back to home page.  3. Guest can view the homepage of the temple website.  4. The use case end. | | |
| **Alternative Flows:** | None | | |
| **Exceptions:** | None | | |
| **Includes:** | None | | |
| **Frequency of Use:** | Normally | | |

**SRS11: Member can login to the temple’s website as a member.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-11 | | |
| **Use Case Name:** | Member login | | |
| **Created By:** | Jirayu Chinpongsuwan | **Last Updated By:** | Jirayu Chinpongsuwan |
| **Date Created:** | 4/17/2015 | **Last Revision Date:** | 4/17/2015 |
| **Actors:** | Member | | |
| **Description:** | This use case describes how member can login to the temple’s website as a member. | | |
| **Trigger:** | Member select login. | | |
| **Pre-conditions:** | Member must open Wat ChaiMongKol home page. | | |
| **Post-conditions:** | Member must input username and password. | | |
| **Normal Flow:** | 1. Member can select login link on Wat ChaiMongKol home page.  2. System shall provide login interface which contains username textbox ,password textbox and submit button.  3. Member input username and password.  4. System will verify username and password with database.  5. Member get login success message.  6. System redirect to home page.  7. The use case end. | | |
| **Alternative Flows:** | None | | |
| **Exceptions:** | In the step 4 if system check validity of information(Username or password) is have something is wrong  The system display the message "Error please check again" . | | |
| **Includes:** | UC-23( Member can view the homepage of the temple’s website) | | |
| **Frequency of Use:** | High(Member must login to system) | | |

**SRS12: Member can ask any Dharma question via Q&A thread**

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-12 | | |
| **Use Case Name:** | Member can ask any Dharma question via Q&A thread | | |
| **Created By:** | Jirayu Chinpongsuwan | **Last Updated By:** | Jirayu Chinpongsuwan |
| **Date Created:** | 4/17/2015 | **Last Revision Date:** | 4/17/2015 |
| **Actors:** | Member | | |
| **Description:** | This use case describes how member can ask any Dharma question via Q&A thread. | | |
| **Trigger:** | Member select Q&A page. | | |
| **Pre-conditions:** | Member must connect with Q&A page. | | |
| **Post-conditions:** | Member must input question. | | |
| **Normal Flow:** | 1. System shall provide the user interface to display the question form.  2. User add question on question form.  3. System shall insert the Dharma question into the database.  4. System shall display success message.  5. User get message success.  6. The use case end. | | |
| **Alternative Flows:** | None | | |
| **Exceptions:** | None | | |
| **Includes:** | None | | |
| **Frequency of Use:** | Normally | | |

**SRS13: Member can receive the announcement via the registered email**

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-13 | | |
| **Use Case Name:** | Member can receive the activity announcement via the registered email | | |
| **Created By:** | Jirayu Chinpongsuwan | **Last Updated By:** | Jirayu Chinpongsuwan |
| **Date Created:** | 4/17/2015 | **Last Revision Date:** | 4/17/2015 |
| **Actors:** | Member | | |
| **Description:** | This use case describes how member can receive the activity announcement via the registered email. | | |
| **Trigger:** | Member register a real email. | | |
| **Pre-conditions:** | Public user must be member of Wat ChaiMongKol home page. | | |
| **Post-conditions:** | View the activity announcement via the registered email. | | |
| **Normal Flow:** | 1. Member must register a real email .  2. System shall be able to send the activity announcement to member’s email.  3. Member receive the email.  4. The use case end. | | |
| **Alternative Flows:** | None | | |
| **Exceptions:** | None | | |
| **Includes:** | None | | |
| **Frequency of Use:** | Normally | | |

**SRS14: Member can receive the notification when the admin answer member’s question.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-14 | | |
| **Use Case Name:** | Member can receive the notification when the admin answer member’s question | | |
| **Created By:** | Jirayu Chinpongsuwan | **Last Updated By:** | Jirayu Chinpongsuwan |
| **Date Created:** | 4/17/2015 | **Last Revision Date:** | 4/17/2015 |
| **Actors:** | Member | | |
| **Description:** | This use case describes how member can receive the notification when the admin answer member’s question. | | |
| **Trigger:** | Member open email. | | |
| **Pre-conditions:** | member add question | | |
| **Post-conditions:** | Member receive answer from admin in email. | | |
| **Normal Flow:** | 1. System shall be able to send the notification to member’s email.  2. Member receive answer from admin on email.  3. The use case end. | | |
| **Alternative Flows:** | None | | |
| **Exceptions:** | None | | |
| **Includes:** | None | | |
| **Frequency of Use:** | Normally | | |