Use case description

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| --- | --- |
| Use Case Name | Guest can register to the system |
| Use Case ID | UC-1 |
| Super Use Case | None |
| Actor(s) | Guest |
| Brief Description | This use case describes how to register to the system. |
| Pre-conditions | Guest must connect with register system. |
| Post-conditions | The system shall request information of user for register new account. |
| Flow of Events (Basic 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 and Exceptions | None |
| Priority | 4 |

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| --- | --- |
| Use Case Name | Guest can view the temple’s history. |
| Use Case ID | UC-2 |
| Super Use Case | None |
| Actor(s) | Guest |
| Brief Description | This use case describes how guest can view the temple history. |
| Pre-conditions | Guest must open Wat ChaiMongKol home page. |
| Post-conditions | Guest must select menu temple’s history on menu bar. |
| Flow of Events (Basic Flow) | 1. Guest can select temple’s history page link on menu bar.  2. The system will show about temple’s history.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

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| --- | --- |
| Use Case Name | Guest can view upcoming activity. |
| Use Case ID | UC-3 |
| Super Use Case | None |
| Actor(s) | Guest |
| Brief Description | This use case describes how user can view the upcoming activity. |
| Pre-conditions | Guest must open Wat ChaiMongKol home page. |
| Post-conditions | Guest must select menu upcoming activity on menu bar. |
| Flow of Events (Basic Flow) | 1. Guest can select upcoming activity page link on menu bar.  2. Guest can view the upcoming activity from upcoming activity page.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

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| --- | --- |
| Use Case Name | Guest can view Dharma Knowledge. |
| Use Case ID | UC-4­­­­­­­­ |
| Super Use Case | None |
| Actor(s) | Guest |
| Brief Description | This use case describes how user can view dharma Knowledge. |
| Pre-conditions | Guest must open Wat ChaiMongKol home page. |
| Post-conditions | Guest must select menu Dharma Knowledge on menu bar. |
| Flow of Events (Basic Flow) | 1. Guest can select Dharma Knowledge page link on menu bar.  2. Guest can view the Dharma Knowledge from Dharma Knowledge page.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

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| --- | --- |
| Use Case Name | Guest can view the map of the temple. |
| Use Case ID | UC-5 |
| Super Use Case | None |
| Actor(s) | Guest |
| Brief Description | This use case describes how user can view the map of the temple. |
| Pre-conditions | Guest must open Wat ChaiMongKol home page. |
| Post-conditions | Guest must select menu map on menu bar. |
| Flow of Events (Basic Flow) | 1. Guest can select map of the temple page link on menu bar.  2. Guest can view the map of the temple from map of the temple page.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

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| --- | --- |
| Use Case Name | Guest can view the temple’s contact information. |
| Use Case ID | UC-6 |
| Super Use Case | None |
| Actor(s) | Guest |
| Brief Description | This use case describes how user can view the temple’s contact information. |
| Pre-conditions | Guest must open Wat ChaiMongKol home page. |
| Post-conditions | Guest must select menu contact page on menu bar. |
| Flow of Events (Basic Flow) | 1. Guest can select contact page link on menu bar.  2. Guest can view contact information of the temple from contact information page.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

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| --- | --- |
| Use Case Name | Guest can link directly to the temple’s facebook page. |
| Use Case ID | UC-7 |
| Super Use Case | None |
| Actor(s) | Guest |
| Brief Description | This use case describes how user can link directly to the temple’s facebook page. |
| Pre-conditions | Guest must open Wat ChaiMongKol home page. |
| Post-conditions | Guest must select menu link to facebook page on menu bar. |
| Flow of Events (Basic Flow) | 1. Guest can select emblem of facebook on menu bar.  2. System will change page to facebook of temple.  2. Guest can link directly to the temple’s facebook page.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

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| --- | --- |
| Use Case Name | Guest can view the temple’s gallery. |
| Use Case ID | UC-8 |
| Super Use Case | None |
| Actor(s) | Guest |
| Brief Description | This use case describes how user view the temple’s gallery of the temple. |
| Pre-conditions | Guest must open Wat ChaiMongKol home page. |
| Post-conditions | Guest must select menu gallery page link on menu bar. |
| Flow of Events (Basic Flow) | 1. Guest can select gallery page link on menu bar.  2. Guest can view gallery of the temple from gallery page.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

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| --- | --- |
| Use Case Name | Guest can view the Dharma Q&A thread. |
| Use Case ID | UC-9 |
| Super Use Case | None |
| Actor(s) | Guest |
| Brief Description | This use case describes how user can view the Dharma Q&A thread. |
| Pre-conditions | Guest must open Wat ChaiMongKol home page. |
| Post-conditions | Guest must select menu Dharma Q&A on menu bar. |
| Flow of Events (Basic Flow) | 1. Guest can select Dharma Q&A page link on menu bar.  2. Guest can view the Dharma Q&A of the temple from Dharma Q&A page.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

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| --- | --- |
| Use Case Name | Guest can view the homepage of the temple’s website. |
| Use Case ID | UC-10 |
| Super Use Case | None |
| Actor(s) | Guest |
| Brief Description | This use case describes how user can view the temple gallery. |
| Pre-conditions | Guest must open Wat ChaiMongKol home page. |
| Post-conditions | Guest must select homepage on menu bar. |
| Flow of Events (Basic 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 from home page.  4. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

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| --- | --- |
| Use Case Name | Member can login to the temple’s website as a member. |
| Use Case ID | UC-11 |
| Super Use Case | None |
| Actor(s) | Member |
| Brief Description | This use case describes how member can login to the temple’s website as a member. |
| Pre-conditions | Member must open Wat ChaiMongKol home page. |
| Post-conditions | Member must input username and password. |
| Flow of Events (Basic Flow) | 1. Guest 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 get login success message.  4. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 4 |

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| --- | --- |
| Use Case Name | Member can ask any Dharma question via Q&A thread. |
| Use Case ID | UC-12 |
| Super Use Case | None |
| Actor(s) | Member |
| Brief Description | This use case describes how member can ask any Dharma question via Q&A thread. |
| Pre-conditions | Member must connect with Q&A page. |
| Post-conditions | Member must input question. |
| Flow of Events (Basic 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 and Exceptions | None |
| Priority | 3 |

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| --- | --- |
| Use Case Name | Member can receive the activity announcement via the registered email. |
| Use Case ID | UC-13 |
| Super Use Case | None |
| Actor(s) | Member |
| Brief Description | This use case describes how member can receive the activity announcement via the registered email. |
| Pre-conditions | Public user must be member of Wat ChaiMongKol home page. |
| Post-conditions | View the activity announcement via the registered email. |
| Flow of Events (Basic Flow) | 1. Member must register by email to work.  2. System shall be able to send the activity announcement to member’s email.  3. Member get the email.  4. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

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| --- | --- |
| Use Case Name | Member can receive the notification when the admin answer member’s question. |
| Use Case ID | UC-14 |
| Super Use Case | None |
| Actor(s) | Member |
| Brief Description | This use case describes how member can receive the notification when the admin answer member’s question. |
| Pre-conditions | Public user must be member of Wat ChaiMongKol. |
| Post-conditions | Member receive answer from admin on email. |
| Flow of Events (Basic 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 and Exceptions | None |
| Priority | 3 |

|  |  |
| --- | --- |
| Use Case Name | Member can view the temple’s history. |
| Use Case ID | UC-15 |
| Super Use Case | None |
| Actor(s) | Member |
| Brief Description | This use case describes how member can view the temple history. |
| Pre-conditions | Member must open Wat ChaiMongKol home page. |
| Post-conditions | Member must select menu temple’s history on menu bar. |
| Flow of Events (Basic Flow) | 1. Member can select temple’s history page link on menu bar.  2. The system will show about temple’s history.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

|  |  |
| --- | --- |
| Use Case Name | Member can view upcoming activity. |
| Use Case ID | UC-16 |
| Super Use Case | None |
| Actor(s) | Guest |
| Brief Description | This use case describes how user can view the upcoming activity. |
| Pre-conditions | Member must open Wat ChaiMongKol home page. |
| Post-conditions | Member must select menu upcoming activity on menu bar. |
| Flow of Events (Basic Flow) | 1. Member can select upcoming activity page link on menu bar.  2. Member can view the upcoming activity from upcoming activity page.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

|  |  |
| --- | --- |
| Use Case Name | Member can view Dharma Knowledge. |
| Use Case ID | UC-17 |
| Super Use Case | None |
| Actor(s) | Member |
| Brief Description | This use case describes how user can view dharma Knowledge. |
| Pre-conditions | Member must open Wat ChaiMongKol home page. |
| Post-conditions | Member must select menu Dharma Knowledge on menu bar. |
| Flow of Events (Basic Flow) | 1. Member can select Dharma Knowledge page link on menu bar.  2. Member can view the Dharma Knowledge from Dharma Knowledge page.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

|  |  |
| --- | --- |
| Use Case Name | Member can view the map of the temple. |
| Use Case ID | UC-18 |
| Super Use Case | None |
| Actor(s) | Member |
| Brief Description | This use case describes how user can view the map of the temple. |
| Pre-conditions | Member must open Wat ChaiMongKol home page. |
| Post-conditions | Member must select menu map on menu bar. |
| Flow of Events (Basic Flow) | 1. Member can select map of the temple page link on menu bar.  2. Member can view the map of the temple from map of the temple page.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

|  |  |
| --- | --- |
| Use Case Name | Member can view the temple’s contact information. |
| Use Case ID | UC-19 |
| Super Use Case | None |
| Actor(s) | Member |
| Brief Description | This use case describes how user can view the temple’s contact information. |
| Pre-conditions | Member must open Wat ChaiMongKol home page. |
| Post-conditions | Member must select menu contact page on menu bar. |
| Flow of Events (Basic Flow) | 1. Member can select contact page link on menu bar.  2. Member can view contact information of the temple from contact information page.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

|  |  |
| --- | --- |
| Use Case Name | Member can link directly to the temple’s facebook page. |
| Use Case ID | UC-20 |
| Super Use Case | None |
| Actor(s) | Member |
| Brief Description | This use case describes how user can link directly to the temple’s facebook page. |
| Pre-conditions | Member must open Wat ChaiMongKol home page. |
| Post-conditions | Member must select menu link to facebook page on menu bar. |
| Flow of Events (Basic Flow) | 1. Member can select emblem of facebook on menu bar.  2. System will change page to facebook of temple.  2. Member can link directly to the temple’s facebook page.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

|  |  |
| --- | --- |
| Use Case Name | Member can view the temple’s gallery. |
| Use Case ID | UC-21 |
| Super Use Case | None |
| Actor(s) | Member |
| Brief Description | This use case describes how user view the temple’s gallery of the temple. |
| Pre-conditions | Member must open Wat ChaiMongKol home page. |
| Post-conditions | Member must select menu gallery page link on menu bar. |
| Flow of Events (Basic Flow) | 1. Member can select gallery page link on menu bar.  2. Member can view gallery of the temple from gallery page.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

|  |  |
| --- | --- |
| Use Case Name | Member can view the Dharma Q&A thread. |
| Use Case ID | UC-22 |
| Super Use Case | None |
| Actor(s) | Member |
| Brief Description | This use case describes how user can view the Dharma Q&A thread. |
| Pre-conditions | Member must open Wat ChaiMongKol home page. |
| Post-conditions | Member must select menu Dharma Q&A on menu bar. |
| Flow of Events (Basic Flow) | 1. Member can select Dharma Q&A page link on menu bar.  2. Member can view the Dharma Q&A of the temple from Dharma Q&A page.  3. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

|  |  |
| --- | --- |
| Use Case Name | Member can view the homepage of the temple’s website. |
| Use Case ID | UC-23 |
| Super Use Case | None |
| Actor(s) | Member |
| Brief Description | This use case describes how user can view the temple gallery. |
| Pre-conditions | Member must open Wat ChaiMongKol home page. |
| Post-conditions | Member must select homepage on menu bar. |
| Flow of Events (Basic Flow) | 1. Member can select homepage link on menu bar.  2. System will bring user from other page go back to home page.  3. Member can view the homepage of the temple from home page.  4. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 3 |

|  |  |
| --- | --- |
| Use Case Name | Member can log out off the system. |
| Use Case ID | UC-24 |
| Super Use Case | None |
| Actor(s) | Member |
| Brief Description | This use case describes how member can log out off the system. |
| Pre-conditions | Member login to system. |
| Post-conditions | Member logout from system. |
| Flow of Events (Basic Flow) | 1. System shall provide the logout link on the menu bar after logged in.  2. Member click logout menu.  3. System shall disable member’s feature after logged out off the system.  4. Member logout.  5. System shall refresh the page after logged out off the system.  6. The use case end. |
| Alternative Flows and Exceptions | None |
| Priority | 4 |