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| **Use Case ID:** | UC-14 | | |
| **Use Case Name:** | Receive the notification when the admin answer member’s question | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Member | | |
| **Description:** | The member can receive the notification message on member’s email when the admin answer member’s question. | | |
| **Trigger:** | The member can receive the notification after the admin answer member’s question. | | |
| **Pre-conditions:** | The admin post answer on member’s question. | | |
| **Post-conditions:** | The notification message was sent on member’s email. | | |
| **Normal Flow:** | 1. The system receives post’s answer from admin. 2. The system shall send the notification message to email’s member. | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | - | | |
| **Includes:** | UC-11, UC-29 | | |
| **Frequency of Use:** | Normally | | |
| **Special Requirements:** | The notification message was sent to member’s email within 3 seconds. | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | The device of member have to connect internet ( 3G or WiFi ) | | |

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| **Use Case ID:** | UC-15 | | |
| **Use Case Name:** | **View the temple’s history** | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Member | | |
| **Description:** | The member can view the temple’s history page after they select history link. | | |
| **Trigger:** | The member selected the history link. | | |
| **Pre-conditions:** | The member selected the history link. | | |
| **Post-conditions:** | The system shall display to History’s page. | | |
| **Normal Flow:** | 1. The member selected History link. 2. The system shall connect to the database. 3. The system provide a horizontal menu bar which contains homepage link, Upcoming activity page link, temple’s history page link, Q&A about Dhamma page link, Dharma knowledge page link, temple’s gallery page link, contact page link , map page link and facebook page link on every pages. 4. The system shall provide the user interface to display the temple’s history. | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 2 If the system cannot database.  The system shall provide error message “ Sorry the message cannot connect. Please Try again ”. | | |
| **Includes:** |  | | |
| **Frequency of Use:** | Very frequency | | |
| **Special Requirements:** | - | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | The device of member have to connect internet ( 3G or WiFi ) | | |

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| **Use Case ID:** | UC-16 | | |
| **Use Case Name:** | **View upcoming activity.** | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Member | | |
| **Description:** | The member can **view upcoming activity.** | | |
| **Trigger:** | The member selected the Activity link. | | |
| **Pre-conditions:** | The member selected the Activity link. | | |
| **Post-conditions:** | The system shall display to Activity’s page. | | |
| **Normal Flow:** | 1. The member selected Activity link. 2. The system shall connect to the database. 3. The system provide a horizontal menu bar which contains homepage link, Upcoming activity page link, temple’s history page link, Q&A about Dhamma page link, Dharma knowledge page link, temple’s gallery page link, contact page link , map page link and facebook page link on every pages. 4. The system shall provide the user interface to display the temple’s upcoming activity which include detail’s each activity, picture activity , date and time. | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 2 If the system cannot database.  The system shall provide error message “ Sorry the message cannot connect. Please Try again ”. | | |
| **Includes:** |  | | |
| **Frequency of Use:** | Very frequency | | |
| **Special Requirements:** | - | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | The device of member have to connect internet ( 3G or WiFi ) | | |

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| **Use Case ID:** | UC-17 | | |
| **Use Case Name:** | **View Dharma Knowledge** | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Member | | |
| **Description:** | The member can view Dharma Knowledge that display question’s member and answer from knowledgeable people. | | |
| **Trigger:** | The member selected the Dhamma knowledge link on menu bar. | | |
| **Pre-conditions:** | The member selected the Dhamma knowledge link on menu bar. | | |
| **Post-conditions:** | The system shall display to Dhamma knowledge’s page. | | |
| **Normal Flow:** | 1. The member selected Dhamma knowledge link on menu bar. 2. The system shall connect to the database. 3. The system provide a horizontal menu bar which contains homepage link, Upcoming activity page link, temple’s history page link, Q&A about Dhamma page link, Dharma knowledge page link, temple’s gallery page link, contact page link , map page link and facebook page link on every pages. 4. The system shall provide the user interface to display Dharma knowledge information. | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 2 If the system cannot database.  The system shall provide error message “ Sorry the message cannot connect. Please Try again ”. | | |
| **Includes:** | - | | |
| **Frequency of Use:** | Very frequency | | |
| **Special Requirements:** | - | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | The device of member have to connect internet ( 3G or WiFi ) | | |

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| **Use Case ID:** | UC-18 | | |
| **Use Case Name:** | **View the map of temple** | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Member | | |
| **Description:** | The member can view the map of the temple. The map comes from Google map system. | | |
| **Trigger:** | The member selected the Map link on menu bar. | | |
| **Pre-conditions:** | The member selected the Map link on menu bar. | | |
| **Post-conditions:** | The system shall display to map of the temple. | | |
| **Normal Flow:** | 1. The member selected Map link on menu bar. 2. The system shall connect to the database. 3. The system provide a horizontal menu bar which contains homepage link, Upcoming activity page link, temple’s history page link, Q&A about Dhamma page link, Dharma knowledge page link, temple’s gallery page link, contact page link , map page link and facebook page link on every pages. 4. The system shall provide the user interface to display from Google map HTML code to display the temple’s map. | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 2 If the system cannot database.  The system shall provide error message “ Sorry the message cannot connect. Please Try again ”. | | |
| **Includes:** | - | | |
| **Frequency of Use:** | Very frequency | | |
| **Special Requirements:** | - | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | The device of member have to connect internet ( 3G or WiFi ) | | |

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| **Use Case ID:** | UC-19 | | |
| **Use Case Name:** | **View the temple’s contact information** | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Member | | |
| **Description:** | The member can view the contact information that includes the temple’s phone number, temple’s address and contact form. | | |
| **Trigger:** | The member selected the Contact link on menu bar. | | |
| **Pre-conditions:** | The member selected the Contact link on menu bar. | | |
| **Post-conditions:** | The system shall display to map of the temple. | | |
| **Normal Flow:** | 1. The member selected Map link on menu bar. 2. The system shall connect to the database. 3. The system provide a horizontal menu bar which contains homepage link, Upcoming activity page link, temple’s history page link, Q&A about Dhamma page link, Dharma knowledge page link, temple’s gallery page link, contact page link , map page link and facebook page link on every pages. 4. The system shall provide the user interface to display the temple’s address, the phone number and contact form. | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 2 If the system cannot database.  The system shall provide error message “ Sorry the message cannot connect. Please Try again ”. | | |
| **Includes:** | - | | |
| **Frequency of Use:** | Very frequency | | |
| **Special Requirements:** | - | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | The device of member have to connect internet ( 3G or WiFi ) | | |

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| **Use Case ID:** | UC-20 | | |
| **Use Case Name:** | **Link directly to the temple’s Facebook page** | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Member | | |
| **Description:** | The member can link directly to the temple’s Facebook page via Facebook link that the website provide. | | |
| **Trigger:** | The member selected the Facebook link on menu bar. | | |
| **Pre-conditions:** | The member selected the Facebook link on menu bar. | | |
| **Post-conditions:** | The system shall display to Facebook of the temple. | | |
| **Normal Flow:** | 1. The member selected Facebook link on menu bar. 2. The system shall redirect to URL of Wat ChaiMongKol facebook page. | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 2 If the system cannot redirect to facebook page.    The system shall provide error message “ Please try again ” | | |
| **Includes:** | - | | |
| **Frequency of Use:** | Normally | | |
| **Special Requirements:** | - | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | 1. The device of member have to connect internet ( 3G or WiFi )  2. The member should have Facebook account. | | |

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| **Use Case ID:** | UC-21 | | |
| **Use Case Name:** | **View the temple’s gallery** | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Member | | |
| **Description:** | The member can view the gallery of the temple that contain photo and description. | | |
| **Trigger:** | The member selected the Gallery link on menu bar. | | |
| **Pre-conditions:** | The member selected the Gallery link on menu bar. | | |
| **Post-conditions:** | The system shall display to Gallery of the temple. | | |
| **Normal Flow:** | 1. The member selected Gallery link on menu bar. 2. The system shall connect to the database. 3. The system provide a horizontal menu bar which contains homepage link, Upcoming activity page link, temple’s history page link, Q&A about Dhamma page link, Dharma knowledge page link, temple’s gallery page link, contact page link , map page link and facebook page link on every pages. 4. The system shall provide the user interface to display photo of temple and description. | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 2 If the system cannot database.  The system shall provide error message “ Sorry the message cannot connect. Please Try again ”. | | |
| **Includes:** | - | | |
| **Frequency of Use:** | Very frequency | | |
| **Special Requirements:** | - | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | The device of member have to connect internet ( 3G or WiFi ) | | |

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| **Use Case ID:** | UC-22 | | |
| **Use Case Name:** | **View the Dharma Q&A thread** | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Member | | |
| **Description:** | The member can view the Q&A about Dhamma. | | |
| **Trigger:** | The member selected the Q&A about Dhamma link on menu bar. | | |
| **Pre-conditions:** | The member selected the Q&A about Dhamma link on menu bar. | | |
| **Post-conditions:** | The system shall display to map of the temple. | | |
| **Normal Flow:** | 1. The member selected the Q&A about Dhamma link on menu bar. 2. The system shall connect to the database. 3. The system provide a horizontal menu bar which contains homepage link, Upcoming activity page link, temple’s history page link, Q&A about Dhamma page link, Dharma knowledge page link, temple’s gallery page link, contact page link , map page link and facebook page link on every pages. 4. The system shall provide the user interface to display all Q&A thread that sort by most recent. | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 2 If the system cannot database.  The system shall provide error message “ Sorry the message cannot connect. Please Try again ”. | | |
| **Includes:** | - | | |
| **Frequency of Use:** | Very frequency | | |
| **Special Requirements:** | - | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | The device of member have to connect internet ( 3G or WiFi ) | | |

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| **Use Case ID:** | UC-23 | | |
| **Use Case Name:** | **View the homepage of the temple’s website** | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Member | | |
| **Description:** | The member can view the homepage of the temple. | | |
| **Trigger:** | The member selected the homepage link on menu bar. | | |
| **Pre-conditions:** | The member selected the homepage link on menu bar. | | |
| **Post-conditions:** | The system shall display to homepage of the temple. | | |
| **Normal Flow:** | 1. The member selected the Q&A about Dhamma link on menu bar. 2. The system shall connect to the database. 3. The system provide a horizontal menu bar which contains homepage link, Upcoming activity page link, temple’s history page link, Q&A about Dhamma page link, Dharma knowledge page link, temple’s gallery page link, contact page link , map page link and facebook page link on every pages. 4. The system shall provide the user interface to display image slider. | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 2 If the system cannot database.  The system shall provide error message “ Sorry the message cannot connect. Please Try again ”. | | |
| **Includes:** | - | | |
| **Frequency of Use:** | Very frequency | | |
| **Special Requirements:** | - | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | The device of member have to connect internet ( 3G or WiFi ) | | |

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| **Use Case ID:** | UC-24 | | |
| **Use Case Name:** | **Log out off the website** | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Member | | |
| **Description:** | The member can logout off the website | | |
| **Trigger:** | The member selected the logout link on menu bar. | | |
| **Pre-conditions:** | The member selected the logout link on menu bar. | | |
| **Post-conditions:** | The system shall refresh the page after logged out off system. | | |
| **Normal Flow:** | 1. The member selected the logout link on menu bar. 2. The system disable member’s feature after logged out off the system. 3. The system shall refresh the page after logged out off the page. | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | - | | |
| **Includes:** |  | | |
| **Frequency of Use:** | Normally | | |
| **Special Requirements:** | - | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | The device of member have to connect internet ( 3G or WiFi ) | | |

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| **Use Case ID:** | UC-25 | | |
| **Use Case Name:** | **Login to Wat ChaiMongkol website as an admin** | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Admin | | |
| **Description:** | The admin can login to WatChaiMongkol website by admin account. | | |
| **Trigger:** | The admin login to WatChaiMongkol website. | | |
| **Pre-conditions:** | The admin input username and password into login form. | | |
| **Post-conditions:** | The system shall display Admin page | | |
| **Normal Flow:** | 1. The admin input username and password into login form then click summit button. 2. The system shall connect to the database. 3. The system shall verify input username and password with database. 4. The system shall provide login success message. 5. The system shall provide the admin’s feature after login to the system. 6. The system shall provide log off link. 7. The system shall display the admin’s name after logged in to show that they are still login to the system. | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 2 If the system Username and Password are not match with database.  The system shall provide error message “ Username or Password are incorrect “ . | | |
| **Includes:** | UC-11 | | |
| **Frequency of Use:** | Very frequency | | |
| **Special Requirements:** | - | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | The device of member have to connect internet ( 3G or WiFi ) | | |

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| **Use Case ID:** | UC-26 | | |
| **Use Case Name:** | **Add the temple’s activity** | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Admin | | |
| **Description:** | The admin can add the activity from the temple. Activity have two type. There are The annual activity that is the activity which will happen every years and the other activity that is the activity which the temple organize by demand | | |
| **Trigger:** | The admin add the activity of the temple. | | |
| **Pre-conditions:** | The admin define new activity and select add button. | | |
| **Post-conditions:** | 1. The system shall record new activity into the database. 2. The system shall send the notification message to all register member’s email. 3. The system shall display the success message “ Added! ” | | |
| **Normal Flow:** | 1. The admin define a new activity and select add button. 2. The system shall record new activity into the database. 3. The system shall send the notification message to all register member’s email. 4. The system shall display the success message “ Added! ” | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 2 If the system cannot record with database.  The system shall provide error message “ Sorry the message cannot connect. Please Try again ”. | | |
| **Includes:** | UC-25 | | |
| **Frequency of Use:** | Very frequency | | |
| **Special Requirements:** | - | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | The device of member have to connect internet ( 3G or WiFi ) | | |

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| **Use Case ID:** | UC-27 | | |
| **Use Case Name:** | **Edit the temple’s activity** | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Admin | | |
| **Description:** | The admin can edit the activity from the temple. Activity have two type. There are The annual activity that is the activity which will happen every years and the other activity that is the activity which the temple organize by demand | | |
| **Trigger:** | The admin edit the activity of the temple. | | |
| **Pre-conditions:** | The admin edit activity and select add button. | | |
| **Post-conditions:** | 1. The system shall get the value of each text box from database 2. The system shall update all the information into the database. 3. The system shall display the success message “ Edited ” | | |
| **Normal Flow:** | 1. The system shall provide edit button on each activity announcement which contains the option box between annual activity and other activity, title text box , date text box , time text box , place text box , the daily schedule textbox , submit button and cancel button. 2. The admin edit each textbox and select summit button. 3. The system shall get the value of each text box from database 4. The system shall update all the information into the database. 5. The system shall display the success message “ Edited ” | | |
| **Alternative Flows:** | In case 2 if the admin select cancel button  The system shall refresh all text box back to the first time. | | |
| **Exceptions:** | In step 2 If the system cannot record with database.  The system shall provide error message “ Sorry the message cannot connect. Please Try again ”. | | |
| **Includes:** | UC-25 | | |
| **Frequency of Use:** | Very frequency | | |
| **Special Requirements:** | - | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | The device of member have to connect internet ( 3G or WiFi ) | | |

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| **Use Case ID:** | UC-29 | | |
| **Use Case Name:** | **Admin can answer the Dharma question in Q&A thread** | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Admin | | |
| **Description:** | The admin can answer the Dharma question in Q&A thread by admin account. | | |
| **Trigger:** | Admin can answer the Dharma question in Q&A thread | | |
| **Pre-conditions:** | The admin post answer of the Dharma question in Q&A thread. | | |
| **Post-conditions:** | 1. System shall add admin’s answer into the database. 2. System shall send notification to the questioner’s email. 3. System shall display success message “ Answered”. | | |
| **Normal Flow:** | 1. System shall provide answer button on each question. 2. System shall provide user interface to display the answer form which contains answer textbox, submit button, and cancel button. 3. System shall add admin’s answer into the database.   System shall send notification to the questioner’s email.   1. System shall display success message “ Answered” | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 2 If the system cannot record with database.  The system shall provide error message “ Sorry the message cannot connect. Please Try again ”. | | |
| **Includes:** | UC-25 | | |
| **Frequency of Use:** | Very frequency | | |
| **Special Requirements:** | - | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | The device of member have to connect internet ( 3G or WiFi ) | | |

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| **Use Case ID:** | UC-30 | | |
| **Use Case Name:** | **Delete the temple’s activity** | | |
| **Created By:** | Kattaleeya Kaewtankum | **Last Updated By:** | Kattaleeya Kaewtankum |
| **Date Created:** | 20-04-2015 | **Last Revision Date:** | 21-04-2015 |
| **Actors:** | Admin | | |
| **Description:** | The admin can delete the activity from the temple. Activity have two type. There are The annual activity that is the activity which will happen every years and the other activity that is the activity which the temple organize by demand | | |
| **Trigger:** | The admin delete the activity of the temple. | | |
| **Pre-conditions:** | The admin select delete activity button. | | |
| **Post-conditions:** | 1. The system shall provide confirmation pop-up “ Are you sure you want to delete this activity? ” ,OK and Cancel button. 2. After admin select OK button The system shall delete that activity in database. 3. The system shall display the success message “ Deleted ” | | |
| **Normal Flow:** | 1. System shall provide delete button on each activity announcement. 2. The admin select delete button. 3. The system shall provide confirmation pop-up “ Are you sure you want to delete this activity? ”, OK and Cancel button. 4. After admin select OK button, a system shall delete that activity in database. 5. The system shall display the success message “ Deleted ” | | |
| **Alternative Flows:** | In case 3 if the admin select cancel button  The system shall refresh all textbox and come back to the first time. | | |
| **Exceptions:** | In step 4 If the system cannot record with database.  The system shall provide error message “ Sorry the message cannot connect. Please Try again ”. | | |
| **Includes:** | UC-25 | | |
| **Frequency of Use:** | Very frequency | | |
| **Special Requirements:** | - | | |
| **Assumptions:** | - | | |
| **Notes and Issues:** | The device of member have to connect internet ( 3G or WiFi ) | | |