|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-04 | | |
| **Use Case Name:** | View activity | | |
| **Created By:** | Praewaa Thritara | **Last Updated By:** | Praewaa Thritara |
| **Date Created:** | April 16 2015 | **Last Revision Date:** | April 22 2015 |
| **Actors:** | 1. Users : Any registered users of the website 2. Guest: Anyone interested in the temple | | |
| **Description:** | This use case describes how the user can view all activities of the temple within the current year, which categorized into  annual activity and other activity. The information includes date, time, and place of each activity. | | |
| **Preconditions:** | 1. The user must be connected to the internet | | |
| **Success End Condition** | The user is able to see the activity of the temple or the exception message. | | |
| **Failed End Condition** | The user is unable to see the activity of the temple or the exception message. | | |
| **Trigger:** | The user choose “ตารางกิจกรรม”/”Activity schedule” menu. | | |
| **Normal Flow:** | 1. The system display activities in each month of the  current specified year. | | |
| **Alternative Flows:** | 1. In step 1 of the normal flow, if the user wants to see the activity of the next year. 2. The user select “ถัดไป”/“Next” button. 3. The system change the year status to the next year   Resume at normal flow 1.   1. In step 1 of the normal flow, if the user wants to see the activity of the previous year. 2. The user select “ก่อนหน้า”/“Previous” button 3. The system change the year status to the previous year   Resume at normal flow 1. | | |
| **Exceptions:** | In step 1 of the normal flow, if the system does not have an activity to display on any particular month.   1. The system display a message “ยังไม่มีกิจกรรมในเดือนนี้”/“No activity on this month yet” instead of the activity. | | |
| **Includes:** | - | | |
| **Assumptions:** | 1. The user should understand what each activity is about by the name of the activity. | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-05 | | |
| **Use Case Name:** | View history | | |
| **Created By:** | Praewaa Thritara | **Last Updated By:** | Praewaa Thritara |
| **Date Created:** | April 16 2015 | **Last Revision Date:** | April 22 2015 |
| **Actors:** | 1. Users : Any registered users of the website 2. Guest: Anyone interested in the temple | | |
| **Description:** | This use case describes how the user can view a detailed history of the temple. | | |
| **Preconditions:** | 1. The user must be connected to the internet | | |
| **Success End Condition** | The user is able to see the history of the temple or the exception message. | | |
| **Failed End Condition** | The user is unable to see the history of the temple or the exception message. | | |
| **Trigger:** | The user choose “ประวัติ”/“History” menu. | | |
| **Normal Flow:** | 1. The system display the history of the temple | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 1 of the normal flow, if the system does not have any history information to display.   1. The system display a message “ยังไม่มีข้อมูลประวัติ”/“No history to display yet” instead of the history. | | |
| **Includes:** | - | | |
| **Assumptions:** | 1. The user should be able to read, understand and distinguish the historical word, usage and name. | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-06 | | |
| **Use Case Name:** | View gallery | | |
| **Created By:** | Praewaa Thritara | **Last Updated By:** | Praewaa Thritara |
| **Date Created:** | April 16 2015 | **Last Revision Date:** | April 23 2015 |
| **Actors:** | 1. Users : Any registered users of the website 2. Guest: Anyone interested in the temple | | |
| **Description:** | This use case describes how the user can view a photo related to the temple from the gallery section. | | |
| **Preconditions:** | 1. The user must be connected to the internet | | |
| **Success End Condition** | The user is able to see the or the exception message. | | |
| **Failed End Condition** | The user is unable to see the photo,video or any exception message. | | |
| **Trigger:** | The user choose “แกลเลอรี่”/”Photo gallery” menu. | | |
| **Normal Flow:** | 1. The system display all photo albums 2. The user select an album to view 3. The system display all photos inside the album with its description 4. The user select a photo to view 5. The system display the photo file in full browser | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | 1. In step 1 of the normal flow, if the system does not have any photo to display. 2. The system display a message “ยังไม่มีรูปในตอนนี้”/“The photo is coming soon” in the photo section. | | |
| **Includes:** | - | | |
| **Assumptions:** | - | | |
| **Note:** | Photo albums are sort from new albums to old albums | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | URC-07 | | |
| **Use Case Name:** | View contact information | | |
| **Created By:** | Praewaa Thritara | **Last Updated By:** | Praewaa Thritara |
| **Date Created:** | April 16 2015 | **Last Revision Date:** | April 22 2015 |
| **Actors:** | 1. Users : Any registered users of the website 2. Guest: Anyone interested in the temple | | |
| **Description:** | This use case describes how the user can view the contact information of the temple. | | |
| **Preconditions:** | 1. The user must be connected to the internet | | |
| **Success End Condition** | The user is able to see the contact information of the temple or the exception message. | | |
| **Failed End Condition** | The user is unable to see the contact information of the temple or the exception message. | | |
| **Trigger:** | The user choose “ติดต่อ”/”Contact” menu. | | |
| **Normal Flow:** | 1. The system display contact information | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 1 of the normal flow, if the system does not have the contact information of the temple.   1. The system display a message “ยังไม่มีข้อมูลติดต่อ”/“The contact information is coming soon” instead of the contact information. | | |
| **Includes:** | - | | |
| **Assumptions :** | - | | |
| **Note:** | The provided information should include address, phone number and names of the person who is in charge. | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-08 | | |
| **Use Case Name:** | Contact temple | | |
| **Created By:** | Praewaa Thritara | **Last Updated By:** | Praewaa Thritara |
| **Date Created:** | April 16 2015 | **Last Revision Date:** | April 22 2015 |
| **Actors:** | 1. Users : Any registered users of the website 2. Guest: Anyone interested in the temple | | |
| **Description:** | This use case describes how the user can contact the temple by filling the contact form and submit their message. | | |
| **Preconditions:** | 1. The user must be connected to the internet | | |
| **Success End Condition** | The user is able to successfully sent their message through the web page or see the exception message. | | |
| **Failed End Condition** | The user is unable to sent their message through the web page or see the exception message. | | |
| **Trigger:** | The user choose “ติดต่อ”/”Contact” menu. | | |
| **Normal Flow:** | 1. The system display the contact form. 2. The user fill in their contact information and message 3. The user press submit button. 4. The system validate the information 5. The system shall send the message to the Administrator inbox 6. The system display a successful message | | |
| **Alternative Flows:** | 1. In step 2 of the normal flow, if the user did not fill in all forms. Step 4 will turn invalid, then 2. The system display a message “กรุณากรอกให้ครบทุกช่อง”/“Please fill in all forms” 3. The system highlight the text box that have not been filled.   Resume at normal flow 1.   1. In step 2 of the normal flow, if the user fill in an incorrect format of their contact information.Step 4 will turn invalid, then 2. The system display a message “กรุณากรอกข้อมูลให้ถูกต้อง”/“Incorrect format, Please fill in all forms correctly” 3. The system highlight the text box that have been incorrectly filled.   Resume at normal flow 1. | | |
| **Exceptions:** | In step 3 of the normal flow, if the system is unable to send the user’s message to the temple   1. The system display a message “ไม่สามารถส่งได้ในขณะนี้ กรุณาลองอีกครั้ง”/”Your message has not been sent, please try again”. | | |
| **Includes:** | - | | |
| **Assumptions:** | 1. The user must possess an e-mail or a phone number for the temple to reply back. | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-12 | | |
| **Use Case Name:** | Receive news | | |
| **Created By:** | Praewaa Thritara | **Last Updated By:** | Praewaa Thritara |
| **Date Created:** | April 22 2015 | **Last Revision Date:** | April 22 2015 |
| **Actors:** | 1. Users : Any registered users of the website | | |
| **Description:** | This use case describes how the registered user can receive the news and activity of the temple via the registered e-mail. | | |
| **Preconditions:** | 1. The user must be connected to the internet 2. The user must be registered with a valid e-mail 3. The user must log in to the system | | |
| **Success End Condition** | The user is able to receive an e-mail from the temple about news and activity of the temple. | | |
| **Failed End Condition** | The user is unable to receive an e-mail from the temple about news and activity of the temple. | | |
| **Trigger:** | An update of news or activity of the temple | | |
| **Normal Flow:** | 1. The administrator choose mailing menu 2. The system display a UI for the administrator to choose new post to send by e-mail 3. The Administrator select the post to be sent 4. The Administrator submit the post 5. The system prompt for confirmation 6. The system shall retrieve all e-mail subscribed to the type of selected post 7. The system send an e-mail to the subscribed user 8. The system display a successful message 9. The shall system mark the selected e-mail as sent | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 7 of the normal flow, if the system is unable to send an e-mail to the subscribed user   1. The system display a message “ไม่สามารถส่งได้ในขณะนี้ กรุณาลองอีกครั้ง”/”Your e-mail has not been sent, please try again”. | | |
| **Includes:** | Register, Login | | |
| **Assumptions:** | 1. The user must subscribe to receive an e-mail. | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-13 | | |
| **Use Case Name:** | Edit subscription | | |
| **Created By:** | Praewaa Thritara | **Last Updated By:** | Praewaa Thritara |
| **Date Created:** | April 22 2015 | **Last Revision Date:** | April 22 2015 |
| **Actors:** | 1. Users : Any registered users of the website | | |
| **Description:** | This use case describes how the registered user can choose to receive the news or activity of the temple via the registered e-mail. | | |
| **Preconditions:** | 1. The user must be connected to the internet 2. The user must be registered with a valid e-mail 3. The user must login to the system | | |
| **Success End Condition** | The user receives only the e-mail of their subscription. | | |
| **Failed End Condition** | The user receives an e-mail other than their subscription. | | |
| **Trigger:** | The user choose to edit their subscription. | | |
| **Normal Flow:** | 1. The system display a UI to edit the subscription 2. The user select/deselect a checkbox to edit the subscription 3. The user click submit 4. The system save the new information 5. The system display a successful message | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 4 of the normal flow, if the system is unable to save the new subscription   1. The system display a message “ไม่สามารถบันทึกได้ในขณะนี้ กรุณาลองอีกครั้ง”/”Your subscription has not been saved, please try again”. | | |
| **Includes:** | Register, Login | | |
| **Assumptions:** | - | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-19 | | |
| **Use Case Name:** | Retrieve password | | |
| **Created By:** | Praewaa Thritara | **Last Updated By:** | Praewaa Thritara |
| **Date Created:** | April 23 2015 | **Last Revision Date:** | April 23 2015 |
| **Actors:** | 1. Users : Any registered users of the website | | |
| **Description:** | This use case describes how the user can request to retrieve their password via e-mail, in case the user forgot the password. | | |
| **Preconditions:** | 1. The user must be connected to the internet 2. The user must already registered with a valid e-mail | | |
| **Success End Condition** | The user is able to receive their password via their registered e-mail. | | |
| **Failed End Condition** | The user is unable to receive their password via their registered e-mail. | | |
| **Trigger:** | The user choose “ลืมรหัสผ่าน”/”Forgot password” function. | | |
| **Normal Flow:** | 1. The system display a UI for the user to input their e-mail and username 2. The user input their e-mail and username 3. The user click submit 4. The system verify the input e-mail and password 5. The system retrieve the user’s password 6. The system send the user’s password to the user’s e-mail 7. The system display a result message | | |
| **Alternative Flows:** | 1. In step 2 of the normal flow, if the user input an e-mail or username that does not exist in the database, step 4 will turn invalid  1. The system display the a message “ไม่มีชื่อผู้ใช้นี้หรืออีเมลในระบบ”/“The username or e-mail does not exist” Resume at normal flow 1. 2. In step 7 of the normal flow, if the result is unsuccessful 3. The user select to resend the e-mail Resume at normal flow 6. | | |
| **Exceptions:** | In step 6 of the normal flow, if the system is unable to send an email to the user   1. The system display a message “ไม่สามารถส่งอีเมลได้ในขณะนี้”/“Unable to send the e-mail” instead of the activity. | | |
| **Includes:** | Login | | |
| **Assumptions:** | 1. The user should remember their username and e-mail | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-34 | | |
| **Use Case Name:** | Add activity | | |
| **Created By:** | Praewaa Thritara | **Last Updated By:** | Praewaa Thritara |
| **Date Created:** | April 22 2015 | **Last Revision Date:** | April 22 2015 |
| **Actors:** | 1. Administrator : The person who take care the website | | |
| **Description:** | This use case describes how the administrator can add an  activity of the temple, which divided into Annual Activity and Other Activity, to the activity section. | | |
| **Preconditions:** | 1. The administrator must be connected to the internet 2. The administrator must login to the system | | |
| **Success End Condition** | The new activity is shown on the activity section. | | |
| **Failed End Condition** | The new activity is not shown on the activity section. | | |
| **Trigger:** | The administrator choose to add a new activity. | | |
| **Normal Flow:** | 1. The system display a UI to add a new activity. 2. The administrator input name, date, time, and place of the activity. 3. The administrator select whether the activity is Annual or Other activity. 4. The administrator click submit. 5. The system shall prompt for a confirmation 6. The administrator click confirm. 7. The system shall save new information. 8. The system display a successful message. | | |
| **Alternative Flows:** | 1. In step 3 of the normal flow, if the administrator did not select the type of activity. 2. The system display a message “กรุณากเลือกประเภทของกิจกรรม”/“Please select the type of this activity”   Resume at normal flow 3. | | |
| **Exceptions:** | In step 6 of the normal flow, if the system is unable to add a new activity   1. The system display a message “ไม่สามารถบันทึกด้ในขณะนี้ กรุณาลองอีกครั้ง”/”This activity has not been saved please try again”. | | |
| **Includes:** | Login | | |
| **Assumptions:** | 1. The administrator should know that the activity is an Annual event or Other event. | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-35 | | |
| **Use Case Name:** | Edit activity | | |
| **Created By:** | Praewaa Thritara | **Last Updated By:** | Praewaa Thritara |
| **Date Created:** | April 22 2015 | **Last Revision Date:** | April 22 2015 |
| **Actors:** | 1. Administrator : The person who take care the website | | |
| **Description:** | This use case describes how the administrator can edit the  information of an activity of the temple. | | |
| **Preconditions:** | 1. The administrator must be connected to the internet 2. The administrator must login to the system 3. An activity must already been added | | |
| **Success End Condition** | The activity is shown with the new updated information. | | |
| **Failed End Condition** | The activity is not shown with the new updated information. | | |
| **Trigger:** | The administrator choose to edit an activity. | | |
| **Normal Flow:** | 1. The system display a UI to edit an activity. 2. The administrator change name, date, time, or place of the activity. 3. The administrator reselect whether the activity is Annual or Other activity. 4. The administrator click submit. 5. The system shall save new information. 6. The system display a successful message. | | |
| **Alternative Flows:** | 1. In step 3 of the normal flow, if the administrator did not select the type of activity. 2. The system display a message “กรุณากเลือกประเภทของกิจกรรม”/“Please select the type of this activity”   Resume at normal flow 3. | | |
| **Exceptions:** | In step 5 of the normal flow, if the system is unable to save the edited activity   1. The system display a message “ไม่สามารถบันทึกได้ในขณะนี้ กรุณาลองอีกครั้ง”/”This activity has not been saved please try again”. | | |
| **Includes:** | Login, Add activity | | |
| **Assumptions:** | - | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-36 | | |
| **Use Case Name:** | Delete activity | | |
| **Created By:** | Praewaa Thritara | **Last Updated By:** | Praewaa Thritara |
| **Date Created:** | April 22 2015 | **Last Revision Date:** | April 22 2015 |
| **Actors:** | 1. Administrator : The person who take care the website | | |
| **Description:** | This use case describes how the administrator can delete the an activity of the temple. | | |
| **Preconditions:** | 1. The administrator must be connected to the internet 2. The administrator must login to the system 3. An activity must already been added | | |
| **Success End Condition** | The deleted activity is not shown. | | |
| **Failed End Condition** | The deleted activity is still shown. | | |
| **Trigger:** | The administrator choose to delete an activity. | | |
| **Normal Flow:** | 1. The system display a UI to delete an activity. 2. The administrator select the activity to delete. 3. The administrator click confirm. 4. The system prompt for confirmation 5. The administrator click confirm 6. The system remove the selected information. 7. The system display a successful message. | | |
| **Alternative Flows:** | 1. In step 2 of the normal flow, if the administrator did not select any activity to delete. 2. The system display a message “กรุณากเลือกิจกรรมที่จะลบ”/“Please select an activity to delete”   Resume at normal flow 1. | | |
| **Exceptions:** | In step 6 of the normal flow, if the system is unable to delete the activity   1. The system display a message “ไม่สามารถลบได้ในขณะนี้ กรุณาลองอีกครั้ง”/”This activity has not been deleted please try again”. | | |
| **Includes:** | Login, Add activity | | |
| **Assumptions:** | 1. The administrator should know that all the information of the deleted activity will be gone. | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Use Case ID:** | UC-37 | | |
| **Use Case Name:** | Edit history | | |
| **Created By:** | Praewaa Thritara | **Last Updated By:** | Praewaa Thritara |
| **Date Created:** | April 22 2015 | **Last Revision Date:** | April 22 2015 |
| **Actors:** | 1. Administrator : The person who take care the website | | |
| **Description:** | This use case describes how the administrator can edit the  history of the temple. | | |
| **Preconditions:** | 1. The administrator must be connected to the internet 2. The administrator must login to the system | | |
| **Success End Condition** | The history is shown with the new updated information. | | |
| **Failed End Condition** | The history is not shown with the new updated information. | | |
| **Trigger:** | The administrator choose to edit the history. | | |
| **Normal Flow:** | 1. The system display a UI to edit the history. 2. The administrator change detail of the history. 3. The administrator click submit. 4. The system shall save new information. 5. The system display a successful message. | | |
| **Alternative Flows:** | - | | |
| **Exceptions:** | In step 4 of the normal flow, if the system is unable to save the edited history.   1. The system display a message “ไม่สามารถบันทึกได้ในขณะนี้ กรุณาลองอีกครั้ง”/”The history has not been saved, please try again”. | | |
| **Includes:** | Login | | |
| **Assumptions:** | 1. The administrator should edit only with the authorized information. | | |