**Use Case Description**

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| Use Case ID: | UC-01 | | | |
| Use Case Name: | View history | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | User,Member,Admin | | |
| Description: | | This use case is for users to view the access history of the temple by get the information from database. | | |
| Trigger: | | User select click history button | | |
| Preconditions: | | Access web site | | |
| Post-conditions: | | User can view the access history successfully | | |
| Normal Flow: | | 1. The system connect to the database  2. System shall show a button bar, which are Home, History, Activity, Map, Dharma Q&A.  3. The user select click history button on homepage website  4. The system retrieves an access history information from database  5. The System shall provide to display history of the temple | | |
| Alternative Flows: | | - | | |
| Exceptions: | | In the step 2 of the normal flow, if network done.  1. System will stop getting information of the history  2. System will not displays history of the temple | | |

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| Use Case ID: | UC-02 | | | |
| Use Case Name: | View activities | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | User | | |
| Description: | | This use case is for users to view the access activities of the temple by get the information from database. | | |
| Trigger: | | User select click activity button | | |
| Preconditions: | | Access web site | | |
| Post-conditions: | | User can view the access activities successfully | | |
| Normal Flow: | | 1. The system connect to the database  2. The system retrieves an access history information from database  3. The System shall provide an interface to display current activities of the temple  4. The user select click activity button on homepage website  5. The system shall show a tab bar, which are an annual activity and other activity.  6. The user select click annual activity or other activity button  7. The System shall provide to display annual activity or other activity of the temple | | |
| Alternative Flows: | |  | | |
| Exceptions: | | In the step 2 of the normal flow, if network done  1. System will stop getting information of the activities  2. System will not displays activities of the temple | | |

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| Use Case ID: | UC-03 | | | |
| Use Case Name: | Register a member | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | User | | |
| Description: | | This use case is for the user can registered became to members by fill the email and password into the interface information to store in database. | | |
| Trigger: | | User access to website | | |
| Preconditions: | | Access the website in sign up page | | |
| Post-conditions: | | User can register to member successfully | | |
| Normal Flow: | | 1. The system connect to database  2. System shall provide an interface, which receives email and password for registered 3. System shall validate the email and password. 4. User click submit button  5. System shall show registered successfully. | | |
| Alternative Flows: | | 4.a User click submit button  4.1 System shall display the error message ‘Error, the email and password is already have.’  4.2 The system provide interface for user to input the user information again | | |
| Exceptions: | | 4.b If network fail done.  1. The system will stop getting information of the database  2. Use case end | | |

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| Use Case ID: | UC-04 | | | |
| Use Case Name: | View a map | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | User | | |
| Description: | | This use case is for user can view a map to show location of the temple successfully | | |
| Trigger: | | The user select click map button | | |
| Preconditions: | | Access to the website on homepage | | |
| Post-conditions: | | The user can view map successfully | | |
| Normal Flow: | | 1. The user connect the database  2. The System shall show a button bar, which are Home, History, Activity, Map, Dharma Q&A.  3. The user select click map button  4. System shall display a map to show the location of the temple | | |
| Alternative Flows: | | 3.a If user decides not select to view the map.  1. The user closes the map service.  2. The system stop to display the map | | |
| Exceptions: | | 3.b The system fail to connect network done  1. System will not show the map of the temple.  2. Use case end | | |

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| --- | --- | --- | --- | --- |
| Use Case ID: | UC-05 | | | |
| Use Case Name: | Click like Facebook | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | User | | |
| Description: | | This use case is for user to click like Facebook on temple page. | | |
| Trigger: | | The user access to website | | |
| Preconditions: | | The user select click a symbol Facebook on website | | |
| Post-conditions: | | The system will link with Facebook temple page for user click like page | | |
| Normal Flow: | | 1. The system connect to the database  2. The System shall provide an interface to display homepage. 3. The user select click a symbol Facebook on website  4. System shall link to Facebook page of the temple.  5. The user click like temple page successful | | |
| Alternative Flows: | | 3.a If user decides not select to click like Facebook  1. The user can choose other menu  2. The system stop to link Facebook | | |
| Exceptions: | | 3.b User fail to connect the internet done  3.1 The system display error connection message  3.2 Use case end | | |

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| Use Case ID: | UC-06 | | | |
| Use Case Name: | Change the language | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | User | | |
| Description: | | This use case is for user change all of major language of website to another language. | | |
| Trigger: | | 1. User does not understand major language of website.  2. User Click choose symbol on top right in page. | | |
| Preconditions: | | User opens this website page. | | |
| Post-conditions: | | The system will change major language to another language that user selected. | | |
| Normal Flow: | | 1. The system connect to the website  2. User click symbol of nation language that user would like.  3. The system shall change language to another language. | | |
| Alternative Flows: | | 2.a If the user decides not to change.  2.1. The system shall stop changing the language  2.2 Use case end. | | |
| Exceptions: | | 2.b If the power outage  2.1 The system stops changing the language. | | |

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| Use Case ID: | UC-07 | | | |
| Use Case Name: | Can view annual activity | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | User | | |
| Description: | | This use case is for user can view the annual activity of the temple | | |
| Trigger: | | The user access to the website | | |
| Preconditions: | | The user login to the system (UC-07) | | |
| Post-conditions: | | The system can view the current annual activity of the temple successfully | | |
| Normal Flow: | | 1. The system connect to the database  2. The user login  3. The system shall provide an interface to display current annual activities of the temple. 4. The system shall show a tab bar, which are an annual activity and other activity.  5. The user click select annual activity button  6. The system shall provide display annual activity box, activity’s photo and description. | | |
| Alternative Flows: | | - | | |
| Exceptions: | | 2.a If not the user and admin  2.1 The system cannot display the annual activity  2.2 Use case End | | |

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| --- | --- | --- | --- | --- |
| Use Case ID: | UC-08 | | | |
| Use Case Name: | Can view other activity | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | User | | |
| Description: | | This use case is for user can view the other activity of the temple | | |
| Trigger: | | The user access to the website | | |
| Preconditions: | | The user login to the system (UC-07) | | |
| Post-conditions: | | The system can view the current other activity of the temple successfully | | |
| Normal Flow: | | 1. The system connect to the database  2. The user login  3. The system shall provide an interface to display current other activities of the temple. 4. The system shall show a tab bar, which are an annual activity and other activity.  5. The user click select other activity button  6. The system shall provide display other activity box, activity’s photo and description. | | |
| Alternative Flows: | | - | | |
| Exceptions: | | 2.a If not the user and admin  2.1 The system cannot display the other activity  2.2 Use case End | | |

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| --- | --- | --- | --- | --- |
| Use Case ID: | UC-09 | | | |
| Use Case Name: | Can log in | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | Member | | |
| Description: | | This use case is for user to do the member log in to the system by inputting the email and password access to the system | | |
| Trigger: | | Member access to website | | |
| Preconditions: | | Member has to stay at the login page | | |
| Post-conditions: | | Member can login to the system successfully | | |
| Normal Flow: | | 1. The system connect to the database  2.System shall provide the interface, which receives email and password for login.  3. System shall validate the email and password.  4. Member input the email and password into the given login form 5. Member click login button 6. System shall show login successfully. | | |
| Alternative Flows: | | 5.a Member click login button  5.1 System shall display the error message’ Error, the email and password is not matched.’  5.2 The system provide interface for member to input the information again. | | |
| Exceptions: | | 5.b Member fail to login to the system  5.1 The system display error connection message  5.2 Use case end | | |

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| Use Case ID: | UC-10 | | | |
| Use Case Name: | Can log out | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | Member | | |
| Description: | | This use case is for user to do the member log out to the system | | |
| Trigger: | | Member click logout button | | |
| Preconditions: | | Member can login (UC-07) | | |
| Post-conditions: | | Member can logout from the system | | |
| Normal Flow: | | 1. System shall logout the account. 2. System shall show logout successfully. | | |
| Alternative Flows: | | - | | |
| Exceptions: | | - | | |

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| Use Case ID: | UC-11 | | | |
| Use Case Name: | Ask the question | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | Member | | |
| Description: | | This use case is for member to ask the Dharma question on the web-board | | |
| Trigger: | | The member access to the website | | |
| Preconditions: | | The member access to the website | | |
| Post-conditions: | | Member can login (UC-07) | | |
| Normal Flow: | | 1. The system connect to database  2. The system shall provide the interface to display web-board of the temple. 3. The system shall provide the interface, which receives Dharma question for asked 4. The member select input the question in question form  5. The member click post button  6. The system shall keep the Dharma questions to database. 7. The system shall show send successfully. | | |
| Alternative Flows: | |  | | |
| Exceptions: | | if network done.  If not the member  1.  2. | | |

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| Use Case ID: | UC-12 | | | |
| Use Case Name: | View web-board | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | Member | | |
| Description: | |  | | |
| Trigger: | |  | | |
| Preconditions: | |  | | |
| Post-conditions: | |  | | |
| Normal Flow: | |  | | |
| Alternative Flows: | | N/A | | |
| Exceptions: | | In the step 2 of the normal flow, if network done.  1. | | |

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| Use Case ID: | UC-13 | | | |
| Use Case Name: | Can log in | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | Admin | | |
| Description: | | This use case is for manager to do the user account registration by inputting the email and password to the system and store the user account that registered into the database. | | |
| Trigger: | | User select login button | | |
| Preconditions: | | User must have email and password of this website, and not login yet. | | |
| Post-conditions: | | User logged into the system. | | |
| Normal Flow: | | 1. System shall provide the interface, which receives email and password for login.  2. System shall validate the email and password. 3. User click submit button 4. System shall show login successfully. | | |
| Alternative Flows: | | 3.a User click submit button  3.1 System shall display the error message’ Error, the email and password is not matched.’  3.2 The system provide interface for manager to input the information again | | |
| Exceptions: | | 3.b If network done.  3.1 System shall show an error message’ please check your internet’.  3.2 System shall resume on step 2 of normal flow  3.3 Use case end | | |

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| Use Case ID: | UC-14 | | | |
| Use Case Name: | Can log out | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | Admin | | |
| Description: | | This use case is for admin to logout from the system | | |
| Trigger: | | Admin click logout button | | |
| Preconditions: | | Admin have to login (UC-13) | | |
| Post-conditions: | | Admin can logout from the system | | |
| Normal Flow: | | 1. User click logout from system  2. System shall logout the account. 3. System shall show logout successfully. | | |
| Alternative Flows: | | - | | |
| Exceptions: | | - | | |

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| Use Case ID: | UC-15 | | | |
| Use Case Name: | Edit the history | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | Admin | | |
| Description: | | This use case is for admin to edit description of history to the database | | |
| Trigger: | | Admin select click edit button | | |
| Preconditions: | | Admin has to login (UC-13) | | |
| Post-conditions: | | Admin has been edited to the database | | |
| Normal Flow: | | 1. The system connect to database  2. Admin click edit button  3. The system provide the interface for admin to input the new details information  4. Admin input the new description in the given form  5. Admin click submit button  6. The system provide success message | | |
| Alternative Flows: | | 5.a Admin click submit button  5.1 The system displays response error message  5.2 The system provide interface for user to input the details information again | | |
| Exceptions: | | 5.b Users fail to edit the details information to the database  5.1 The system display error connection message  5.2 Use case end | | |

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| Use Case ID: | UC-16 | | | |
| Use Case Name: | Edit the activity | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | Admin | | |
| Description: | | This use case is for admin to edit description of annual activity and other activity to the database | | |
| Trigger: | | Admin select click edit button | | |
| Preconditions: | | Admin has to login (UC-13) | | |
| Post-conditions: | | Admin has been edited current activity to the database | | |
| Normal Flow: | | 1. The system connect to database  2. Admin click edit button  3. The system provide the interface for admin to input the new details information  4. Admin input the new annual activity, other activity and picture of activity in the given form  5. Admin click submit button  6. The system provide success message | | |
| Alternative Flows: | | 5.a Admin click submit button  5.1 The system displays response error message  5.2 The system provide interface for user to input the details information again | | |
| Exceptions: | | 5.b Users fail to edit the details information to the database  5.1 The system display error connection message  5.2 Use case end | | |

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| Use Case ID: | UC-17 | | | |
| Use Case Name: | Add the activity | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | Admin | | |
| Description: | | This use case is for admin to add description of annual activity and other activity to the database | | |
| Trigger: | | Admin select click add button | | |
| Preconditions: | | Admin has to login (UC-12) | | |
| Post-conditions: | | Admin has been added to the database | | |
| Normal Flow: | | 1. The system connect to database  2. Admin click add button  3. The system provide the interface for admin to input the details information  4. Admin input the annual activity, other activity and picture of activity in the given form  5. Admin click submit button  6. The system provide success message | | |
| Alternative Flows: | | 5.a Admin click submit button  5.1 The system displays response error message  5.2 The system provide interface for user to input the details information again | | |
| Exceptions: | | 5.b Users fail to add the details information to the database  5.1 The system display error connection message  5.2 Use case end | | |

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| Use Case ID: | UC-18 | | | |
| Use Case Name: | Delete the activity | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | Admin | | |
| Description: | | This use case is for admin to delete description of annual activity and other activity to the database | | |
| Trigger: | | Admin select click delete button | | |
| Preconditions: | | Admin has to login (UC-13) | | |
| Post-conditions: | | Admin has been deleted activity to the database | | |
| Normal Flow: | | 1. The system connect to database  2. Admin click delete button  3. The system provide the interface for admin to delete details information  4. Admin delete the old annual activity, other activity and picture of activity in the given form  5. Admin click submit button  6. The system provide success message | | |
| Alternative Flows: | | 5.a Admin click submit button  5.1 The system displays response error message  5.2 The system provide interface for user to input the details information again | | |
| Exceptions: | | 5.b Users fail to delete the details information to the database  5.1 The system display error connection message  5.2 Use case end | | |

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| Use Case ID: | UC-19 | | | |
| Use Case Name: | Post Q&A | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | Admin | | |
| Description: | |  | | |
| Trigger: | |  | | |
| Preconditions: | |  | | |
| Post-conditions: | |  | | |
| Normal Flow: | |  | | |
| Alternative Flows: | | N/A | | |
| Exceptions: | | In the step 2 of the normal flow, if network done.  1. | | |

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| Use Case ID: | UC-20 | | | |
| Use Case Name: | Answer Q&A | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | Admin | | |
| Description: | |  | | |
| Trigger: | |  | | |
| Preconditions: | |  | | |
| Post-conditions: | |  | | |
| Normal Flow: | | 1.  2. | | |
| Alternative Flows: | | N/A | | |
| Exceptions: | | if network done.  1.) | | |

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| Use Case ID: | UC-21 | | | |
| Use Case Name: | View the web-board | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | Admin | | |
| Description: | |  | | |
| Trigger: | |  | | |
| Preconditions: | |  | | |
| Post-conditions: | |  | | |
| Normal Flow: | | 1. User select view history of the temple  2. System display history of the temple | | |
| Alternative Flows: | | N/A | | |
| Exceptions: | | In the step 2 of the normal flow, if network done.  1.) System will stop getting information of the history  2.) System will not displays history of the temple | | |

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| Use Case ID: | UC-22 | | | |
| Use Case Name: | Defines the news | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | Admin | | |
| Description: | |  | | |
| Trigger: | |  | | |
| Preconditions: | |  | | |
| Post-conditions: | |  | | |
| Normal Flow: | | 1. User select view history of the temple  2. System display history of the temple | | |
| Alternative Flows: | | N/A | | |
| Exceptions: | | In the step 2 of the normal flow, if network done.  1.) System will stop getting information of the history  2.) System will not displays history of the temple | | |

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| Use Case ID: | UC-23 | | | |
| Use Case Name: | Edit the Facebook | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | Admin | | |
| Description: | |  | | |
| Trigger: | |  | | |
| Preconditions: | |  | | |
| Post-conditions: | |  | | |
| Normal Flow: | | 1. User select view history of the temple  2. System display history of the temple | | |
| Alternative Flows: | | N/A | | |
| Exceptions: | | In the step 2 of the normal flow, if network done.  1.) System will stop getting information of the history  2.) System will not displays history of the temple | | |

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| Use Case ID: | UC-24 | | | |
| Use Case Name: | Send the email | | | |
| Created By: | Krittika | | Last Updated By: |  |
| Date Created: |  | | Last Revision Date: |  |
| Actors: | | User | | |
| Description: | |  | | |
| Trigger: | |  | | |
| Preconditions: | |  | | |
| Post-conditions: | |  | | |
| Normal Flow: | | 1. User select view history of the temple  2. System display history of the temple | | |
| Alternative Flows: | | N/A | | |
| Exceptions: | | In the step 2 of the normal flow, if network done.  1.) System will stop getting information of the history  2.) System will not displays history of the temple | | |