**URS01: Users can view the temple’s pictures in the home page of the website.**

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| **Use case ID** | UC01 |
| **Use case name** | Users can view the temple’s pictures in the home page of the website. |
| **Description** | Users can view current temple’s picture in the home page of the website. |
| **Actor(s)** | User |
| **Precondition** | - |
| **Post condition** | Users known current temple’s appearance. |
| **Normal flow** | 1. Users enter to the website. 2. System shall show the temple’s pictures with slide show. 3. Users see the temple’s pictures or click direction arrow to change image. |
| **Alternative flow** | If user currently at other page,   1. Users click “Home” on the menu bar. 2. System shall redirect to home page. 3. Go to 2 in Normal flow. |
| **Exception** | - |

**URS02: Users can register on the website.**

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| **Use case ID** | UC02 |
| **Use case name** | Users can register on the website. |
| **Description** | Users can register to the website for receive news and use Q&A. |
| **Actor(s)** | User |
| **Precondition** | Users enter website. |
| **Post condition** | Users become member of the website. |
| **Normal flow** | 1. System shall provide register link to link to register page. 2. Users click on register link. 3. System shall provide register page which include username textbox, password text box, re-password text box, email text box, and submit button. 4. Users input information in every box and click submit. 5. System shall provide a success message “Register is succeeded”. |
| **Alternative flow** | If username was not input,   1. System shall provide an error message “Username is required. Please input username”. 2. Users need to input and click submit again. 3. Go to 5 in Normal flow.   If password was not input,   1. System shall provide an error message “Password is required. Please input password”. 2. Users need to input and click submit again. 3. Go to 5 in Normal flow.   If Re-password was not input,   1. System shall provide an error message “Re-password is required. Please input Re-password”. 2. Users need to input and click submit again. 3. Go to 5 in Normal flow.   If E-mail was not input,   1. System shall provide an error message “Email is required. Please input Email”. 2. Users need to input and click submit again. 3. Go to 5 in Normal flow.   If Username was contain other character except a-z, A-Z,   1. System shall provide an error message “Username is invalid. Please use only a-z, A-Z”. 2. Users need to input and click submit again. 3. Go to 5 in Normal flow.   If Username’s length was not between 5-10 characters,   1. System shall provide an error message “Username should be between 5-10 characters”. 2. Users need to input and click submit again. 3. Go to 5 in Normal flow.   If Username was exist in Database,   1. System shall provide an error message “Username is existed”. 2. Users need to input and click submit again. 3. Go to 5 in Normal flow.   If Password was contain other character except a-z, A-Z, 0-9,   1. System shall provide an error message “Password is invalid. Please use only a-z, A-Z, 0-9”. 2. Users need to input and click submit again. 3. Go to 5 in Normal flow.   If Password’s length was not between 6-12,   1. System shall provide an error message “Password should be between 6-12 characters”. 2. Users need to input and click submit again. 3. Go to 5 in Normal flow.   If Password and Re-password was not match,   1. System shall provide an error message “Password and re-password is not matched. Please try again”. 2. Users need to input and click submit again. 3. Go to 5 in Normal flow.   If Email was not in format,   1. System shall provide an error message “Email is in wrong format. Please try again”. 2. Users need to input and click submit again. 3. Go to 5 in Normal flow.   If Email was exist in Database,   1. System shall provide an error message “Email is existed”. 2. Users need to input and click submit again. 3. Go to 5 in Normal flow. |
| **Exception** | - |

**URS03: Users can switch website language between Thai and English language.**

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| **Use case ID** | UC03 |
| **Use case name** | Switch Language |
| **Description** | Visitor can switch website language between Thai and English language. |
| **Actor(s)** | user |
| **Precondition** | - |
| **Post condition** | User see the web in difference language |
| **Normal flow** | 1. User enter to the website. 2. User selects a language in the top right of the web page. 3. System reload the webpage. 4. Web page will change language. |
| **Alternative flow** |  |
| **Exception** |  |

**URS04: Users can view all activities in the activities announcement page.**

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| **Use case ID** | UC04 |
| **Use case name** | View activities list |
| **Description** | Visitor can view all activities in the activities announcement page. |
| **Actor(s)** | user |
| **Precondition** | - |
| **Post condition** | User see the all of the temple activities. |
| **Normal flow** | 1. User enter to the website. 2. User selects all activity in the activity section. 3. System redirect user to activity list page. 4. User can see the list of temple activity. |
| **Alternative flow** |  |
| **Exception** |  |

**URS05: User can view detail of each activity.**

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| **Use case ID** | UC05 |
| **Use case name** | View activities |
| **Description** | Visitor can view detail of each activity. |
| **Actor(s)** | user |
| **Precondition** | - |
| **Post condition** | User see the all of the temple activities. |
| **Normal flow** | 1. User selects all activity in the activity section. 2. User selects activity in the list. 3. System redirect user to activity detail page. 4. User can view activity information. |
| **Alternative flow** |  |
| **Exception** |  |

**URS06: Users can view the Dharma Question and answer in the Q&A page.**

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| **Use case ID** | UC06 |
| **Use case name** | Users can view the Dharma question and answer in the Q&A page. |
| **Description** | Users can view the Dharma question and answer by go to Q&A page. . |
| **Actor(s)** | User |
| **Precondition** | Users enter to the website. |
| **Post condition** | Users known current temple’s appearance. |
| **Normal flow** | 1. Users click “Q&A” on the menu bar. 2. System shall provide the user interface to display Q&A page which contain the menu bar and all Dharma questions with answers. 3. Users see the Dharma questions & answers. |
| **Alternative flow** | - |
| **Exception** | - |

**URS07: Users can view the temple’s history in the history page.**

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| **Use case ID** | UC07 |
| **Use case name** | View temple history architecture |
| **Description** | User view temple history |
| **Actor(s)** | user |
| **Precondition** | - |
| **Post condition** | User get information about temple history |
| **Normal flow** | 1. User enter to the website. 2. User click temple history 3. Browser redirect to temple history page. |
| **Alternative flow** |  |
| **Exception** |  |

**URS08: Users can view pictures of each activity in the gallery page.**

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| **Use case ID** | UC08 |
| **Use case name** | Users can view pictures of each activity in the gallery page. |
| **Description** | Users can view pictures of each activity by go to the gallery page.. . |
| **Actor(s)** | User |
| **Precondition** | Users enter to the website. |
| **Post condition** | Users see pictures of each. |
| **Normal flow** | 1. Users click “Gallery” on the menu bar. 2. System shall provide the user interface to display the gallery page which contain the menu bar and list of picture's album link. 3. Users click on album link. 4. System shall provide user interface to display all pictures of the chosen album. |
| **Alternative flow** | - |
| **Exception** | - |

**URS09: Users can view the larger size of each activity picture.**

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| **Use case ID** | UC09 |
| **Use case name** | Users can view the larger size of each activity picture. |
| **Description** | Users can view the larger size of each activity picture by click on picture that user want to see it. . |
| **Actor(s)** | User |
| **Precondition** | Users chosen album. |
| **Post condition** | Users see larger size of picture. |
| **Normal flow** | 1. Users choose picture in the album. 2. System shall provide larger size of chosen picture in the album. 3. Users see larger size of picture. |
| **Alternative flow** | - |
| **Exception** | - |

**URS10: Users can view the contact page of the website.**

SRS : System shall provide the user interface to display the contact page which contain the menu bar and contact information.

**URS11: Users can view the map that shows the route from the current position to the temple.**

SRS : System shall provide the user interface to display the map page which contain the menu bar and map .

SRS : System shall send the geometry information (latitude and longitude) of the user's current location to Google Maps API.

SRS : System shall receive the route information from the current position to the temple by use Google maps.

SRS : System shall display the markers of the users’ current position and the temple on the map.

SRS-56: System shall pro

SRS :

URS12: Users can click to like Facebook fan page of temple.

URS13: Members can login to the website.

URS14: Member can receive the new from temple via the registered email.

URS15: Members can send the Dharma question by inputting the question on question form.

SRS0: System shall provide web interface to display the question form which contains name text box, question text box, email text box, and submit button.   
 SRS0: System shall connect to the database.   
 SRS0: System shall check the user’s email in the database.   
 SRS0: System shall add the Dharma question into the database.   
 SRS0: System shall provide success message “Your question was sent”.

URS16: Admins can login to the website.

URS17: Admins can add the temple’s pictures in the home page.

URS18: Admins can delete the temple’s pictures in the home page.

URS19: Admins can add the temple’s activities in the update activities page.

URS20: Admins can edit the temple’s activities in the update activities page.

URS21: Admins can delete the temple’s activities in the update activities page.

URS22: Admins can view the incoming Dharma question in the Dharma Question page.

URS23: Admins can answer the Dharma question by inputting the answer in the answer form.

URS24: Admins can delete the Dharma question in the Dharma Question page.

URS25: Admins can edit the temple’s history in the update temple history page.

URS26: Admins can add the album of activity pictures.

URS27: Admin can edit the album of activities pictures.

URS28: Admin can delete the album of activities pictures.

URS29: Admin can add the activities pictures into the activity album.

URS30: Admin can delete the activities pictures in the activity album.

URS31: Admins can edit the contact's information in the contact page.