

1. **Epic Story:** As an authorized user, I should be able to register events online so that I can save time

**US1:** As a user, I should be able to login successfully with a correct user-name and password so that I can access to the system securely

Acceptance Criteria:

1. The login page should include the username and password form
2. Invalid username and password should be informed
3. No access to other pages are allowed if not log in.
4. The user must provide both user-name and password.

**Effort:** 5 user story points, where each point = 1 hour

**Priority:** 1(High)

**US2:** As a user, I should be able to view the open events by categories so that I can check the events conveniently

Acceptance Criteria

1. All the events that meet the requirement should be listed (registered events, posted events, etc.)
2. Two category names should be displayed on the page.
3. Each event should be displayed under their category names.
4. If there is no available event, no event will be listed.
5. The seminar will not be display if it has no available sessions.

**Effort:** 2 user story points

**Priority:**3(middle)

**US3:** As a user, I should be able to view the events descriptions before registering so that I can be familiar with events

Acceptance Criteria:

1. Each event displayed on the page should have a link to the description page
2. When the user clicks the events links, the descriptions of corresponding events (include name, type, date, location) should be displayed
3. Each description page should display the details of only one event

**Effort:** 2 user story points

**Priority:**2(middle-high)

**US4:** As a user, I should be able to select and register courses or seminars(sessions) so that the admin will know I will participate in

Acceptance Criteria:

1. The webpage should provide the register button
2. The register button will be disabled if the event is closed
3. A confirmation should be displayed on screen after registration
4. The user cannot register the event which he is the convener.
5. The user can register single session in a seminar.

Effort: 2 user story points

Priority: 3

**US5:** As a user, I want to view my registered events so that I can know which events I have registered

Acceptance Criteria:

1. The dashboard should have a link for "registered events"
2. All the registered events should be listed in the page.
3. If user did not register any events, no event should be displayed.
4. A notification should be given to the user if the event was closed before the scheduled date (i.e. cancelled).

Effort: 2 user story points

Priority:3

**US6:** As a user, I want to cancel my registration up so that I can spare a position for those who want to attend

1. A button for deregister after registration should be provided in the description page
2. The number of attendees that shows in the detail page should be decreased.
3. After deregistering, register button should be abled.
4. The button for deregister should be disabled after the de-registration window

Effort: 1

Priority:4 (middle-low)

**US7:** As a guest, I want to register as a EMS system member so that I can access to that.

Acceptance Criteria:

1. A button for guest registration will display on log in page.
2. The system will display a guest user registration form that requests the user to provide E-mail as username, password, and user real name
3. The authentication details should be saved and return a confirmation.
4. The username must include "@" to regard as email
5. The user real name cannot include space at front or in the end
6. The guest user can login with their email as username and password afterwards

Effort: 2 user story points

Priority:3

**US8:** As a user, I want to see the confirmation with fee to ensure I will not pay incorrect amount of fee

Acceptance Criteria:

1. After the user register the event or session, the confirmation message should be displayed
2. If the user is not a guest, no payment needed.
3. If the user is a guest and it is in early bird period now, half fee should be displayed
4. If it is not in early bird period, full fee should be displayed

2. **Epic Story:** As a staff, I can update events so that all users can decide which events to register

**US7:** As a staff, I can post the new events on EMS so that all users can know fresh events

Acceptance Criteria:

1. Dashboard should provide links to two different types of event
2. The website should provide a page includes the form with events details
3. The events details should include all attribution and descriptions
4. The post page should not allow user to leave the blank input
5. The start date should be earlier than end date (include open period and early bird period)
6. There is no negative capacitor accepted
7. The staff can return to the dashboard from the post events page
8. When posted one events, the webpage should redirect to dashboard page to show the posted events.

Effort: 4 user story points

Priority:1(high)

**US8:** As a staff, I can view the attendees so that I can know who will attend the events

Acceptance Criterial:

1. Each event in the dashboard should have a link to the description page
2. The event descriptions table should have a place lists all attendees' name
3. If no attendees, the place should be empty, but place name should still exist
4. Each session in a seminar will show its attendance.

Effort: 2 user story points

Priority:3(middle)

**US9:** As a staff, I can cancel or close events I posted so that other users can know whether they can register

1. The events description pages should have a button to change the status to “cancel” before the start day
2. The events description pages should change the button function to change the status to “closed” after the event completes
3. If the user changes the status, the button should be disabled so they cannot change back
4. If the event is during the start day and close day, the button should be disabled

Effort: 2 user story points

Priority:5(low)

**US10:** As a staff, I can add the sessions for a seminar so that user can choose to attend different session they interest.

1. A button for add sessions should be displayed in detail page of a seminar
2. A form should be provided to input details
3. No blank input accepted
4. The speaker name should not start with space or end with space
5. The capacity should not tolerate negative value
6. A back button should exist to return to the detail page of the seminar

User-stories 1-8 are chosen for the iteration 1.