**Use Case ID: SOS26 – Manage member list.**

Details:

Actor: Organizer

Preconditions:

1. The user is logged into site.
2. The user is an organizer.

Description:

1. Begins when the organizer clicks “my organization”.
2. Then organizer clicks “view roster”.
3. System shows a list of current members registered on the site.
4. The organizer clicks “invite member”.
5. The system asks for the organizer to input the member’s email.
6. The organizer clicks “submit”.
7. The system sends an invitation email to the member.
8. The organizer clicks “remove member”.
9. The organizer selects their desired member and clicks “remove”.
10. The system removes the member’s entry from the roster.
11. Ends when the system displays the message “invitation sent/member removed”.

Postconditions:

1. The system updates the member list.

Alternative Courses of Action:

1. The organizer can cancel the action once the system displays the confirmation page.

Exceptions:

1. Incorrect email.
2. The submit and/or remove button is not active.

Decision Support:

Frequency: About 5000 roster changes are made daily.

Criticality: High. Allows the organizer to have a stable view of their roster.

Risk: High. Implementing this use case employs the use of student and personal emails.

Constraints:

1. Usability:

a) May need light training for the average user.

b) On average the user should take 1 minute to update their roster.

2. Reliability:

a) 1% failure expected when sending emails.

b) All organizers should always be able to manage their roster except when the site is down.

3. Performance:

b) System should be able to handle 100 requests in 1 minute.

4. Supportability:

a) Supported by all browsers.

Modification History:

Owner: Teriq Douglas

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