Deliverable 4: Updated Functional Requirements and Assumptions

Group #: 2
Members of the group: Riley Radle, Andrew Krause, Anthony Musbach, Zach Gephart
Deliverable #: 4
Members present: All the members were present

Initial User Stories

General Users:
- As a general user I would like to be able to see upcoming events.
- As a general user, I want to be able to view my current user status (donor/volunteer/administrator) on a user-profile page.
- As a general user, I want to be able to log into my account.

Guest Users:
- As a guest user, I want to be able to view the upcoming programs and events.
- As a guest user, I would like to be able to become a volunteer/donor by registering for an account.

Volunteer Users:
- As a volunteer, I want to be able to sign up to volunteer for an event.
- As a volunteer, I want to be able to view the events that I have already volunteered for.
- As a volunteer, I want to be able to see the upcoming events that I am scheduled to volunteer for.
- ~~As a volunteer, I want to see a log of the total hours I have spent volunteering.~~
- As a volunteer, I want to be able to 'upgrade' my status to a donor by donating.

Donor Users:
- As a donor, I want to be able to send in a restricted or unrestricted donation.
- As a donor, I want to be able to volunteer for an event.
- As a donor, I want to be able to be able to view the donations I have made in the past.
- ~~As a donor I want to have a running total (in $) of the donations that I have made so that I can keep track of the money I have donated.~~ *Same as above story*

Administrative Users:
- As an administrator, I would like to be able to create user accounts.
- As an administrator, I would like to be able to delete user accounts.
- ~~As an administrator, I would like to be able to manage user account information.~~

- As an administrator, I would like to be able to create events that donors and volunteers can interact with.
- ~~As an administrator, I would like to be able to see individual users' history and actions in a central report.~~
- As an administrator, I would like to be able to set a donation goal.
- As an administrator, I would like to be able to specify the number of volunteers needed for an event.
- As an administrator, I would like to be able to add event descriptions when creating an event.

Additional/New User Stories

Guest Users:
- As a guest user, I would like to have the option to sign in with my Google account so that I don't need to create a new account.

Volunteer Users:
- As a volunteer, I would like to be notified when an event that I have volunteered for has been cancelled.
- As a volunteer, I would like to be able to volunteer for a specific time slot of an event.
- As a volunteer, I would like to be able to cancel my volunteering for a specific time slot.
- As a volunteer, I want to be notified when I try to sign up for conflicting events.

Donor Users:
- As a donor, I want to be able to see the donation goal for an event.
- As a donor, I want to see the total amount of money I have donated to all events on my profile page.

Administrative Users:
- As an administrator, I would like to be able to see all the current users for the site.
- As an administrator, I would like to be able to _deactivate_ a user's account.
- As an administrator, I would like to be able to cancel an event that has been created.
- As an administrator, I would like to be able to volunteer for an event.
- As an administrator, I would like to be able to make an unrestricted or restricted donation.

Original Assumptions

- When a guest-use signs up, they are assumed to be a volunteer. After they donate to an event, their 'user status' gets upgraded to donor.
- Volunteers and Donors can both volunteer and donate. The type of registered user does not limit what actions that user can take in regard to volunteering and donating.
- Guests can interact with the events board, however they can neither volunteer nor donate.
- The event list will only support/display events within the next year.
- Each program may contain multiple events, however each event will only be associated with one program
- When a user donates, it is assumed to be a correct monetary value (ex. $100.00).

Demo 1 Assumptions

- When a guest-user signs up, they are assumed to be a volunteer. After they donate to an event, their 'user status' gets upgraded to donor.
- Volunteers and Donors can both volunteer and donate. The type of registered user does not limit what actions that user can take in regard to volunteering and donating.
- When a user donates, it is assumed to be a correct monetary value (ex. $100.00)
- When an admin creates a new event, the information entered into the fields to create the event is assumed to be the correct input.
- We assume that only one admin account will be created
- Users cannot sign up for multiple volunteer slots that happen at the same time

Demo 2 Assumptions

- Each volunteer timeslot only requires one volunteer.
- The number of timeslots is dictated by the number of volunteers.
- Once a user signs up for timeslot, that timeslot is no longer available for sign-up by other volunteers.
- Handling banking information is out of the scope for this project.
- The user can only cancel one timeslot at a time.

Planned Demo 3 Assumptions

- Each volunteer timeslot only requires one volunteer.
- The number of timeslots is dictated by the number of volunteers.
- Once a user signs up for timeslot, that timeslot is no longer available for sign-up by other volunteers.

- Handling banking information is out of the scope for this project.
- To "delete" an account means to deactivate it. When an account is deactivated by the admin, the admin can activate it again.
- The user is responsible for contacting the admin about account issues such as their account being deactivated.
- To cancel an event, a privilege of the admin, means to remove the event and all the corresponding timeslots associated with that event.