CIS 411 Project – Collaborative calendar application

Austin Read, Micheal Pryor, Loran Whiting, Matthew Grassman

Scope Statement: We as a group would like to create a group, collaborative calendar application on the web. It would consist of a calendar view screen and the ability to register and log in as a user. You can then create a “group”, and add members to their group. This person would serve as the group leader. Members can perform the usual CRUD operations, and the group leader can perform more admin-style functions.

Use Cases:

1. As a user, I would like the ability to create an account, so that my credentials can be saved and reused.
2. As a user, I would like to log in an out of my account so that users can change on the system
3. As a user, I would like the ability to create a new group so that my team members can have a single group to work with
4. As a member, I would like to be able to request entry into existing groups, so that I can have membership into multiple groups at once.
5. As a member, I want basic personal and contact information to be available to other members in the group.
6. As a member, I want to be able to edit my information so that my information can be changed.
7. As a member, I want to be able to create new events on my group’s calendar.
8. As a member, I want to be able to view all events within my group in a calendar view
9. As a member, I want to be able to switch between different methods of viewing the events of my group.
10. As a member, I want to be able to edit event details (time, location, etc.), so that the information can be made available to other group members
11. As a member, I want to only be able to edit my own events, so that the accuracy of the information can be retained
12. As a member, I want to be able to delete my events, so that obsolete events are not present on the calendar
13. As a member, I want to be able to discuss events in a central location on the event viewing screen
14. As a member, I want to be able to sign up to be an attendee of an event
15. As a group leader, I want to be able to edit all events within my group, so that I can properly administrate the group’s functions.
16. As a group leader, I want to be able to add users into my group, so that I can have control who is in my groups.
17. As a group leader, I want to be able to view and edit the attendees so that I can manage who is at the events my group hosts.
18. As a group leader, I want to be able to moderate the discussion section of the events so that I can manage what is being said about my group events
19. As a group leader, I want to be able to restrict access to events to certain people, so that I can manage who this event is available to.
20. As a group leader, I want to be able to open events up to other groups or the general public so that public events can be made known outside of my group