

SYSTEMS AND SOFTWARE REQUIREMENTS SPECIFICATION (SSRS) FOR

Groups in a University Setting



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gus SSRS

RECORD OF CHANGES

Change Number	Date Completed	Location of Change (e.g. page or figure #)	A M D	Brief Description of Change	Approved by (initials)	Date Approved
1	12/7/10	Section 3.2	M	Updated Use Cases	MFS	12/7/10
2	12/8/10	Section 1.4	M	Updated Definitions, Acronyms, and Abbreviations	MFS	12/8/10
3	12/8/10	All Sections	M	Links, GUS to gus	MFS	12/8/10

A - ADDED M - MODIFIED D - DELETED

Contents

1	INTRODUCTION	1
1.1	IDENTIFICATION	1
1.2	PURPOSE	1
1.3	SCOPE	1
1.4	DEFINITIONS, ACRONYMS, AND ABBREVIATIONS	2
1.5	REFERENCES	2
1.6	OVERVIEW AND RESTRICTIONS	3
2	OVERALL DESCRIPTION	4
2.1	PRODUCT PERSPECTIVE	4
2.2	PRODUCT FUNCTIONS	4
2.3	USER CHARACTERISTICS	4
2.4	CONSTRAINTS	4
2.5	ASSUMPTIONS AND DEPENDENCIES	4
2.6	SYSTEM LEVEL (NON-FUNCTIONAL) REQUIREMENTS	4
2.6.1	Site Dependencies	4
2.6.2	Safety, Security and Privacy Requirements	5
2.6.3	Performance Requirements	5
2.6.4	System and Software Quality	5
2.6.5	Packaging and Delivery Requirements	5
2.6.6	Personnel-related Requirements	5
2.6.7	Training-related Requirements	5
2.6.8	Logistics-related Requirements	5
3	SPECIFIC REQUIREMENTS	6
3.1	EXTERNAL INTERFACE REQUIREMENTS	6
3.1.1	Hardware Interfaces	6
3.1.2	Software Interfaces	6
3.1.3	User Interfaces	6
3.2	SYSTEM FEATURES	8
3.2.1	Use Case Diagrams	8
3.2.2	System Feature 1: View Fees Information	11
3.2.3	System Feature 2: Donate to Group	11
3.2.4	System Feature 3: Email Member	12
3.2.5	System Feature 4: View Member List	12
3.2.6	System Feature 5: View Profile Information	13
3.2.7	System Feature 6: Request to be Added to Group	13

3.2.8	System Feature 7: Email All Members of Group	14
3.2.9	System Feature 8: Create Sub-Group	14
3.2.10	System Feature 9: Remove Sub-Group	15
3.2.11	System Feature 10: Set Leader of Sub-Group	15
3.2.12	System Feature 11: Transfer Ownership of Group	16
3.2.13	System Feature 12: Add Member to Group	16
3.2.14	System Feature 13: Remove Member from Group	17
3.2.15	System Feature 14: Import Group Data	17
3.2.16	System Feature 15: Set Admin Permissions	18
3.2.17	System Feature 16: Add Group Widget	19
3.2.18	System Feature 17: Edit Group Widget	20
3.2.19	System Feature 18: Remove Group Widget	21
3.2.20	System Feature 19: Create New Calendar	21
3.2.21	System Feature 20: Edit Calendar	22
3.2.22	System Feature 21: Remove Calendar	22
3.2.23	System Feature 22: Upload File	23
3.2.24	System Feature 23: Remove File	23
3.2.25	System Feature 24: Edit ‘Apply to Group’ Form	24
4	REQUIREMENTS TRACEABILITY	25

1 INTRODUCTION

1.1 IDENTIFICATION

The software system being considered for development is referred to as [Groups in a University Setting](#) or [gus](#). The specifications for the system are being developed by the team itself. The ultimate customer, or end-user, of the system will be universities or similar institutions including but not limited to the University of Idaho. This is a new project effort, so the version under development is version 1.0.

1.2 PURPOSE

The purpose of the system under development is to provide a tool for the easy administration and control of university-style groups including but not limited to clubs and sports teams. While the system will be used by university personnel, this document is intended to be read and understood by UICS software designers and coders.

1.3 SCOPE

1. Simplifying tasks down to things only leaders of groups will be required to do, such as:
 - (a) Sending notifications to group members (email)
 - (b) Sending information (files) to group members via email or download link
 - (c) Managing a group-wide calendar of events
 - (d) Automatically generating:
 - i. Contact information (contact sheets, phone directories)
 - ii. Website with updated contact, group, event, and customized information
 - iii. Organization charts
 - iv. Graphical relationships between groups
 - v. Fees, dues, and expenses notifications
2. Consolidating information for members and potential members of groups:
 - (a) Common location of group information
 - (b) Searching existing groups
 - (c) Tying together existing groups (even suggesting similar groups)
 - (d) Personalized emails regarding changes/updates
 - (e) Outstanding expenses or reimbursements
 - (f) Reliable (i.e., automatically updated):
 - i. Group contact information
 - ii. Group event information

1.4 DEFINITIONS, ACRONYMS, AND ABBREVIATIONS

Term or Acronym	Definition
Administrator	A user who has administrative privileges for a Group or Groups.
Admin	Administrator
Alpha test	Limited release(s) to selected, outside testers.
Beta test	Limited release(s) to cooperating customers wanting early access to developing systems.
DFD	Data Flow Diagram.
Final test	aka, Acceptance test, release of full functionality to customer for approval.
Group	A collection of Groups and/or Members that has an assigned Owner .
gus	Groups in a University Setting
gusPY	Groups in a University Setting - Python Implementation.
Member	A user who has an account and is part of a Group .
Non-Member	A user who does not have an account and is not a Member of any Group .
Owner	A user who is an Owner of a Group .
Pseudo-Member	A user who does not have an account of their own, but is still considered to be part of a Group .
SDD	Software Design Document, aka SDS, Software Design Specification.
SRS	Software Requirements Specification.
SSRS	System and Software Requirements Specification.

1.5 REFERENCES

gus proposal: http://www2.cs.uidaho.edu/~jeffery/courses/383/hw1/solomon_kopriva.pdf

1.6 OVERVIEW AND RESTRICTIONS

This document is for limited release only to UI CS personnel working on the project.

Section 2 of this document describes the system under development from a holistic point of view. Functions, characteristics, constraints, assumptions, dependencies, and overall requirements are defined from the system-level perspective.

Section 3 of this document describes the specific requirements of the system being developed. Interfaces, features, and specific requirements are enumerated and described to a degree sufficient for a knowledgeable designer or coder to begin crafting and architectural solution to the proposed system.

Section 4 provides the requirements traceability information for the project. Each feature of the system is indexed by the [SSRS](#) requirement number and linked to its [SDD](#) and test references.

2 OVERALL DESCRIPTION

2.1 PRODUCT PERSPECTIVE

Gus is an independent software system, as it does not directly integrate with a larger system. However, **gus** does draw data from external sources, such as personal information databases, and needs to be integrated with a web server in order to be readily accessible.

2.2 PRODUCT FUNCTIONS

Gus is a system for managing groups of people, specifically in a university setting. It tries to maintain a balance between generality and domain-specific paradigms. While **gus** could be used to manage groups of people in any setting, it contains a set of defaults and tunings specific to a university.

Managing people includes sending messages and files to groups of people, automatically generating human and machine-readable information such as contact sheets, organization charts, and calendars, helping people find groups they would like to be a part of, automating fee and expense notifications, and consolidating information about groups in an automatically-generated web site.

2.3 USER CHARACTERISTICS

Gus should be easy for any user to understand with a brief explanation and intuitive enough for an uninitiated user to figure out by looking through the options. Basic computer use skills and a simple conceptual explanation should be enough for every day usage.

2.4 CONSTRAINTS

Gus needs to be able to interface with any data source it needs information from, which could prove to be personnel databases and authentication servers. It must support multiple user connections at the same time. It should be reliable with little maintenance, and be secure enough to be accessible by legitimate from the Internet proper.

2.5 ASSUMPTIONS AND DEPENDENCIES

It is assumed that the **gus** server will run on a Unix-like system, but it may be necessary to port it to other operating systems. Enough bandwidth to support the maximum estimated concurrent users must be provided.

2.6 SYSTEM LEVEL (NON-FUNCTIONAL) REQUIREMENTS

2.6.1 Site Dependencies

Gus will need a Unix-like server to run on, with sufficient bandwidth and processing power to serve the estimated number of concurrent users. It will require a database in which to store its data.

2.6.2 Safety, Security and Privacy Requirements

Apart from standard security that servers connected to the Internet require, [gus](#) will need a secure authentication system. Secure access and authentication is important, but most of the security requirements are related to access, and will be handled by the hierarchy of people in charge. [gus](#) cannot prevent a group leader from distributing contact information, but it can provide a framework for disallowing unauthorized access to the information.

2.6.3 Performance Requirements

[Gus](#) must be able to handle at least thirty-five simultaneous users with all transactions visible to the user within one second (given ideal network speeds).

2.6.4 System and Software Quality

[Gus](#) must perform all required functions, behave consistently and correctly, be easily corrected, always running, generalized enough to be easily adaptable, test-driven, and easy to use.

2.6.5 Packaging and Delivery Requirements

The executable system and all associated documentation (i.e., [SSRS](#), [SDD](#), code listing, test plan (data and results), and user manual) will be delivered to the customer via internet download. The final, edited version of the above documents will accompany the final, accepted version of the executable system.

2.6.6 Personnel-related Requirements

The system under development has no special personnel-related characteristics.

2.6.7 Training-related Requirements

No training materials or expectations are tied to this project other than user manual that will accompany the software.

2.6.8 Logistics-related Requirements

A server will be required to maintain the software system. The user will be required to have a reasonable internet connection.

3 SPECIFIC REQUIREMENTS

3.1 EXTERNAL INTERFACE REQUIREMENTS

3.1.1 Hardware Interfaces

The system will require a server that can run Python 2.7, Django, and has secure networking capabilities.

3.1.2 Software Interfaces

The system will require Python 2.7 & Django.

3.1.3 User Interfaces

The system will require a compatible web browser and 3 different user interfaces for [Member](#), [Owner](#), and [Administrator](#).

External Interface Requirements

Name	Source / Destination	Description	Type / Range	Dependencies	Formats
HTTP Server	Dedicated Server or VPS / Client	This Device is responsible for serving HTML content (and other content) to clients. Preferably Apache2.	All	Requires a server capable machine.	N/A
VPS or Dedicated Server	N/A	A VPS or a Dedicated Server, preferably running a preconfigured Linux distribution such as Fedora or Ubuntu.	All	Electricity, high-speed internet connection.	N/A

Software Interfaces

Name	Source / Destination	Description	Type / Range	Dependencies	Formats
SQL Server	Dedicated Server or VPS	Works in conjunction with HTTP server to provide data.	All	Requires a server-capable machine.	N/A
Python 2.7 & Django	Provides computational power so tasks that serve HTML content can be completed.	All	Requires a server-capable of running Python 2.7	Django.	N/A

User Interfaces

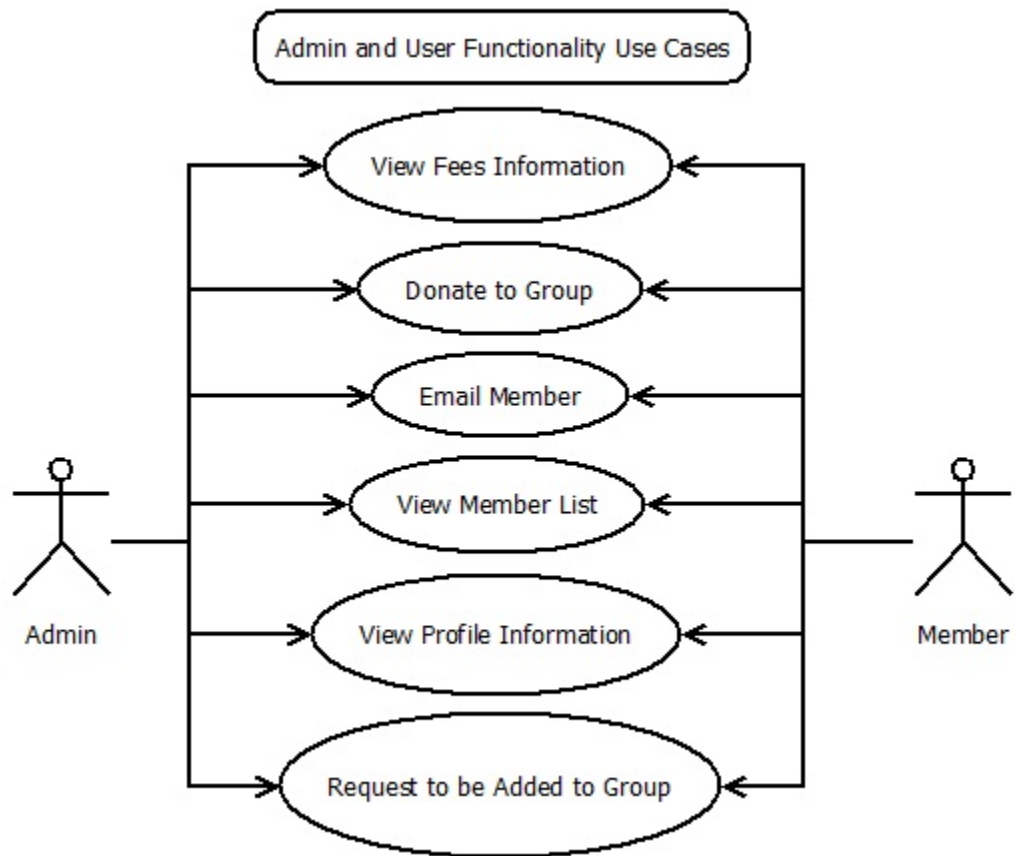
Name	Source / Destination	Description	Type / Range	Dependencies	Formats
Website	HTTP Server / Client	Allows users to interact with the service.	All	HTTP Server	Web

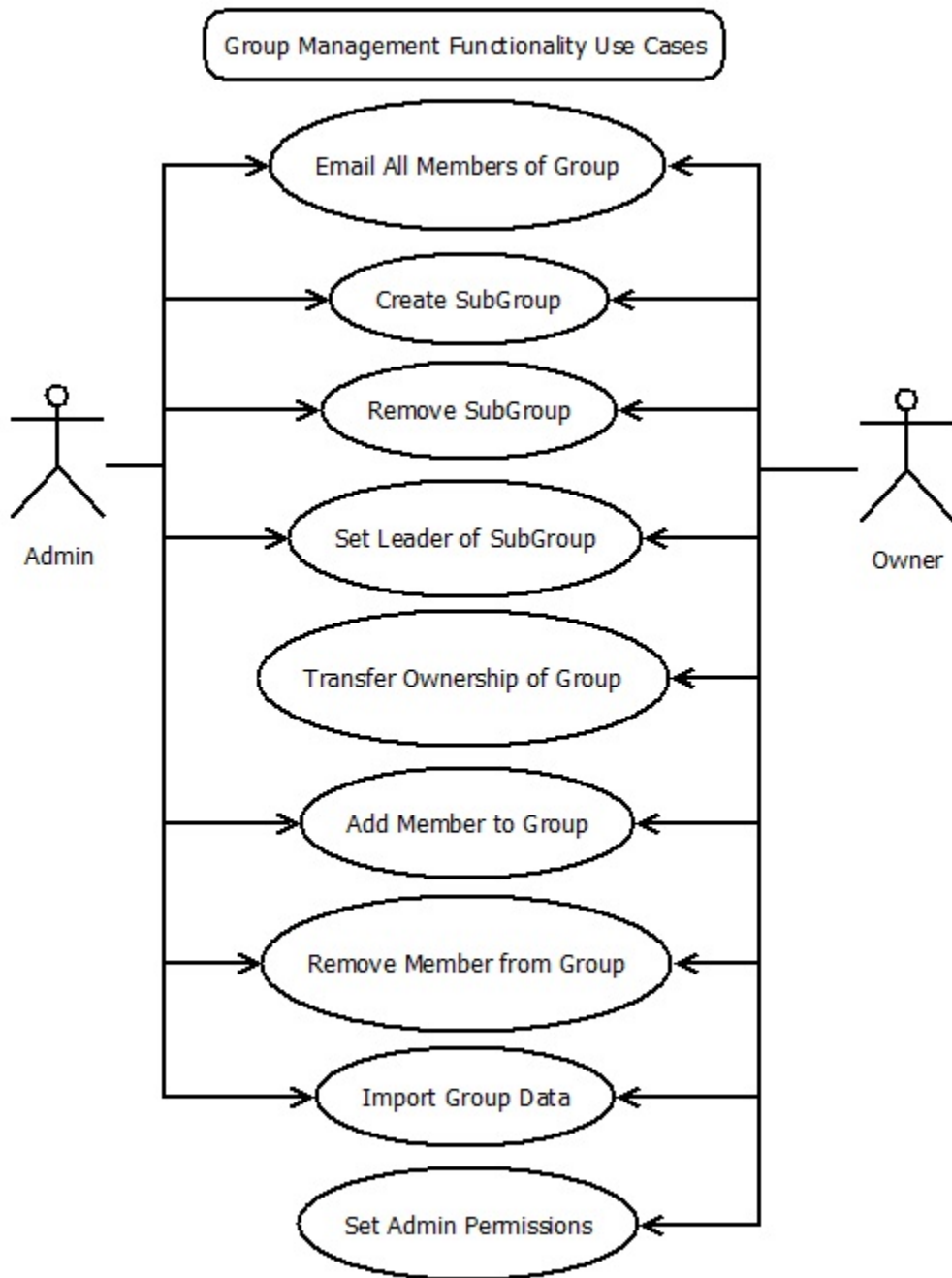
Other Communication Interfaces

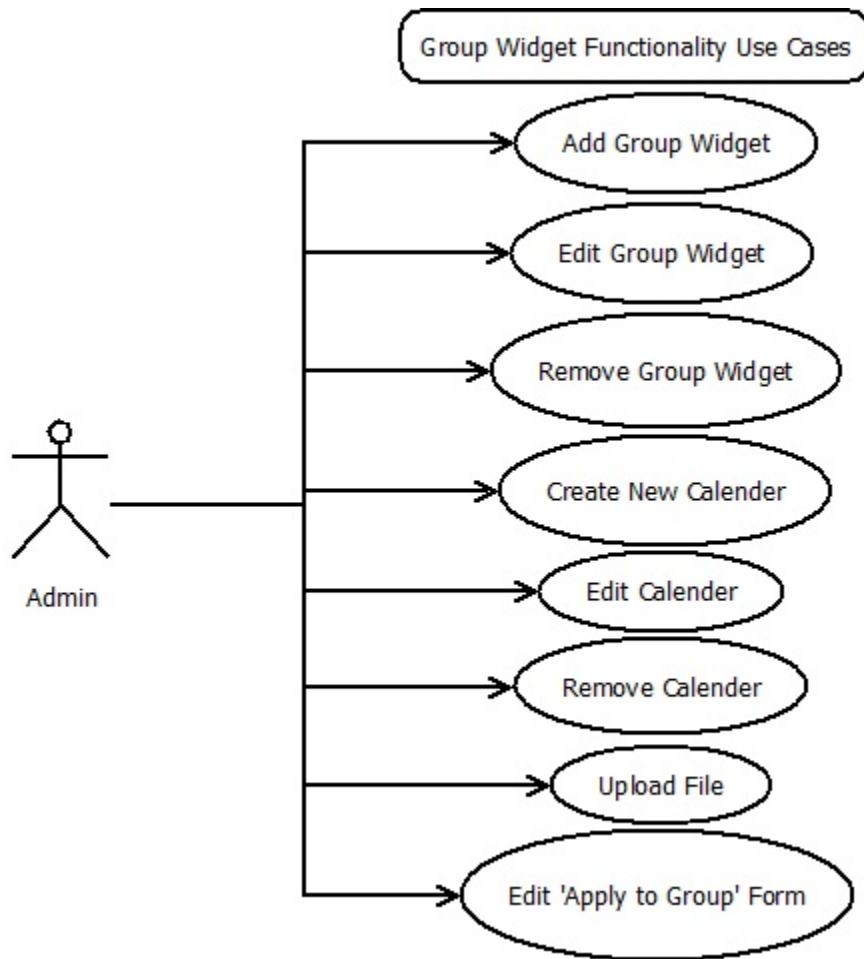
Name	Source / Destination	Description	Type / Range	Dependencies	Formats
N/A	N/A	N/A	N/A	N/A	N/A

3.2 SYSTEM FEATURES

3.2.1 Use Case Diagrams







3.2.2 System Feature 1: View Fees Information

Use Case Description
<p>Actors: Member, Admin</p> <p>Goals: To allow Member to view if they have paid their fees, as well as allow Administrator to view the list of who has and hasn't paid their fees.</p> <p>Preconditions: To view the list of paid fees User must be logged in as an Admin. For a Member to view if they have paid their fees they must be logged in as a Member.</p> <p>Summary</p> <p>This allows the tracking of fee payment. It does not in any way facilitate the transfer of money, it will only allow for the Administrator to keep track of who has paid.</p> <p>Steps:</p> <ol style="list-style-type: none"> 1. User clicks the "Profile" link on the gus pages. 2. Inside the profile page there will be a section titled "Fees" where there will be a marking of paid or not.

3.2.3 System Feature 2: Donate to Group

Use Case Description
<p>Actors: Member, Admin, Non-Member, Pseudo-Member</p> <p>Goals: To allow Member and Non-Member to donate money to the Group for various activities.</p> <p>Preconditions: User must be viewing a specific Group page, which has enabled Donations.</p> <p>Summary</p> <p>This will allow Group to enable a PayPal or similar account which can be donated to specifically for the Group.</p> <p>Steps:</p> <ol style="list-style-type: none"> 1. User clicks the "Donate" button on the main page of a Group. 2. Follow the steps for the selected type of donation. <p>Alternatives:</p> <ol style="list-style-type: none"> 1. User clicks "Cancel" in Steps 2.

3.2.4 System Feature 3: Email Member

Use Case Description
<p>Actors: Member, Admin</p> <p>Goals: To allow Member of a Group to communicate without adding every person in every group to their email contacts.</p> <p>Preconditions: Must be logged in as either a Member or Admin, and attempting to send an email to a registered Member.</p> <p>Summary Will send an email to the registered email account of another User.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Select “View Members” from a Group main page.2. Select “View Profile” from a specific Member listing.3. Select “Email Member”.4. Write Email.5. Click “Submit”. <p>Alternatives:</p> <ol style="list-style-type: none">1. Select the “Mail” icon in Step 2, skip to Step 4.

3.2.5 System Feature 4: View Member List

Use Case Description
<p>Actors: Member, Admin</p> <p>Goals: To allow Member, and Administrator of a Group to view the list of other Member in the Group.</p> <p>Preconditions: Must be logged in as either a Member or Admin of the Group.</p> <p>Summary Member will have privacy options to prevent their listing from showing up to everyone, except Administrator.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Select “View Members” from a Group main page.

3.2.6 System Feature 5: View Profile Information

Use Case Description
<p>Actors: Member, Admin</p> <p>Goals: To allow Member and Administrator of a Group to view the list of other Member in the Group.</p> <p>Preconditions: Must be logged in as a Member or Admin to the same Group as the Member to be viewed.</p> <p>Summary</p> <p>Member will have privacy options to prevent their information from showing up to everyone, except Administrator.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Select “View Members” from a Group main page.2. Select “View Profile” from a specific Member listing.

3.2.7 System Feature 6: Request to be Added to Group

Use Case Description
<p>Actors: Member, Non-Member, Pseudo-Member</p> <p>Goals: To allow Non-Member to request addition to a Group.</p> <p>Preconditions: Must not be a Member of the selected Group, viewing the desired Group main page.</p> <p>Summary</p> <p>Allows Non-Member of a Group to be added so they can view the various Widgets that Group has added, and receive notifications.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Click the “Apply to Group” button.2. Fill out the form required by the Owner of the Group.3. Click “Submit”. <p>Alternatives:</p> <ol style="list-style-type: none">1. User clicks “Cancel” in Step 2.

3.2.8 System Feature 7: Email All Members of Group

Use Case Description
<p>Actors: Owner, Admin</p> <p>Goals: To allow Administrator and Owner to send out Group email.</p> <p>Preconditions: Must be logged in as Admin or Owner.</p> <p>Summary Will send out an email to everyone in the Group, including the Administrator and Owner.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Select “View Group Members” from the main page.2. Click “Email Group”.3. Write the Email.4. Click “Send”. <p>Alternatives:</p> <ol style="list-style-type: none">1. User clicks “Cancel” in Step 3.

3.2.9 System Feature 8: Create Sub-Group

Use Case Description
<p>Actors: Owner, Admin</p> <p>Goals: To allow a Group to organize their Member into Group.</p> <p>Preconditions: Must be logged in as Admin or Owner.</p> <p>Summary Will create a new Group, with the Owner being the same as the Super-Group.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Enter Admin Mode by clicking the “Admin” link.2. Go to the “Group Management” tab.3. Click “Create Sub-Group”.4. Fill out information required.5. Click “Submit”. <p>Alternatives:</p> <ol style="list-style-type: none">1. User clicks “Cancel” in Step 4.

3.2.10 System Feature 9: Remove Sub-Group

Use Case Description
<p>Actors: Owner, Admin</p> <p>Goals: To allow Owner and Administrator to remove un-needed Sub-Groups.</p> <p>Preconditions: Logged in as Admin or Owner, and the given Sub-Group must be a Sub-Group of their Group.</p> <p>Summary Will remove the given Sub-Group.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Enter Admin Mode by clicking the “Admin” link.2. Go to the “Group Management” tab.3. Click “Delete” next to the desired Sub-Group.4. Click “Ok”. <p>Alternatives:</p> <ol style="list-style-type: none">1. User clicks “Cancel” in Step 3.

3.2.11 System Feature 10: Set Leader of Sub-Group

Use Case Description
<p>Actors: Owner, Admin</p> <p>Goals: To allow Owner and Administrator to set a different Owner of the Sub-Groups.</p> <p>Preconditions: Logged in as Admin or Owner, and the given Sub-Group must be a Sub-Group of their Group.</p> <p>Summary Will make the Owner of the desired Sub-Group a different User.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Enter Admin Mode by clicking the “Admin” link.2. Go to the “Group Management” tab.3. Click “Change Owner” next to the desired Group.4. Choose new Owner.5. Click “Ok”. <p>Alternatives:</p> <ol style="list-style-type: none">1. User clicks “Cancel” in Step 4.

3.2.12 System Feature 11: Transfer Ownership of Group

Use Case Description
<p>Actors: Owner</p> <p>Goals: Allow an Owner to give ownership of a Group to a different Member.</p> <p>Preconditions: Must be logged in as Owner, and there must be at least 1 other Member in the Group.</p> <p>Summary Will make the Owner of the current Group a different Member.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Enter Admin Mode by clicking the “Admin” link.2. Go to the “Group Management” tab.3. Click “Change Owner”.4. Choose new Owner.5. Click “Ok”. <p>Alternatives:</p> <ol style="list-style-type: none">1. User clicks “Cancel” in Step 4.

3.2.13 System Feature 12: Add Member to Group

Use Case Description
<p>Actors: Owner, Admin</p> <p>Goals: To allow the addition of new Member to a Group.</p> <p>Preconditions: Must be logged in as Admin or Owner, and new Member must not already be a Member.</p> <p>Summary Will add a new Member to the Group.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Enter Admin Mode by clicking the “Admin” link.2. Go to the “Group Management” tab.3. Click “Add Member”.4. Fill out the required information.5. Click “Submit”. <p>Alternatives:</p> <ol style="list-style-type: none">1. User clicks “Cancel” in Step 4.

3.2.14 System Feature 13: Remove Member from Group

Use Case Description
<p>Actors: Owner, Admin</p> <p>Goals: To allow Owner and Admin to remove unwanted or absent Member of a Group.</p> <p>Preconditions: Must be logged in as Admin or Owner and desired Member must be a Member of the Group.</p> <p>Summary Will remove the desired Member, taking away any permission they had.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Enter Admin Mode by clicking the “Admin” link.2. Go to the “Group Management” tab.3. Select “Manage Members”.4. Select the Member to manage.5. Click the “Remove From Group” button.6. Click “Ok”. <p>Alternatives:</p> <ol style="list-style-type: none">1. User clicks “Cancel” in Step 3 or 5.

3.2.15 System Feature 14: Import Group Data

Use Case Description
<p>Actors: Owner, Admin</p> <p>Goals: To allow Owner and Administrator to import gus Group data from an external source such as Excel.</p> <p>Preconditions: Must be logged in as Owner or Admin.</p> <p>Summary Will first check the list of Users against the current list of Member in the Group, then it will add all of the Non-Member.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Enter Admin Mode by clicking the “Admin” link.2. Go to the “Group Management” tab.3. Select “Import Group Data”.4. Browse for the file on the local machine.5. Click “Import”. <p>Alternatives:</p> <ol style="list-style-type: none">1. User clicks “Cancel” in Step 4.

3.2.16 System Feature 15: Set Admin Permissions

Use Case Description
<p>Actors: Owner</p> <p>Goals: To allow Owner to delegate most of the tasks of administering a Group.</p> <p>Preconditions: Must be logged in as Owner, and desired Member must be Member of current Group.</p> <p>Summary Will set varying levels of permissions to different Member of the Group.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Enter Admin Mode by clicking the “Admin” link.2. Go to the “Group Management” tab.3. Select “Manage Members”.4. Select the Member to manage.5. Select “Change Permissions”.6. Fill out the required information.7. Click “Save”. <p>Alternatives:</p> <ol style="list-style-type: none">1. User clicks “Cancel” in Step 4 or 6.

3.2.17 System Feature 16: Add Group Widget

Use Case Description
<p>Actors: Admin</p> <p>Goals: To allow Administrator to add the many different components available in gus.</p> <p>Preconditions: Be logged in as an Admin.</p> <p>Summary</p> <p>There are many different components in gus, and they will all have the same basic Use Cases, Add/Edit/Remove, allowing Administrator to add new Widgets, edit existing Widgets, and remove Widgets.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Enter Admin Mode by clicking the “Admin” link on a gus Group Page.2. Click the “Add/Edit/Remove Component” tab in the Admin Panel.3. Click “Add New Component”.4. Select a component from the list.5. Fill out any necessary information for the component.6. Click “Add”. <p>Alternatives:</p> <ol style="list-style-type: none">1. User clicks “Cancel” in Step 3, 4, or 5.

3.2.18 System Feature 17: Edit Group Widget

Use Case Description
<p>Actors: Admin</p> <p>Goals: To allow editing, specific to each widget in gus.</p> <p>Preconditions: Be logged in as an Admin, and have Widgets already added to the Group.</p> <p>Summary</p> <p>There are many different components in gus, and they will all have the same basic Use Cases, Add/Edit/Remove, allowing Administrators to add new Widgets, edit existing Widgets, and remove Widgets.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Enter Admin Mode by clicking the “Admin” link on a gus Group Page.2. Click the “Add/Edit/Remove Component” tab in the Admin Panel.3. Click on a component to enter edit mode.4. Make the desired changed.5. Click “Save”. <p>Alternatives:</p> <ol style="list-style-type: none">1. User clicks “Cancel” in Step 3, 4 or 5.

3.2.19 System Feature 18: Remove Group Widget

Use Case Description
<p>Actors: Admin</p> <p>Goals: To allow the removal of existing components.</p> <p>Preconditions: Be logged in as an Admin, and have Widgets already added to the Group.</p> <p>Summary There are many different components in gus, and they will all have the same basic Use Cases, Add/Edit/Remove, allowing Administrators to add new Widgets, edit existing Widgets, and remove Widgets.</p> <p>Steps:</p> <ol style="list-style-type: none"> 1. Enter Admin Mode by clicking the “Admin” link on a gus Group Page. 2. Click the “Add/Edit/Remove Component” tab in the Admin Panel. 3. Click on a component to enter edit mode. 4. Click “Remove Component”. 5. Click “Ok”. <p>Alternatives:</p> <ol style="list-style-type: none"> 1. User clicks “Cancel” in Step 3 or 4.

3.2.20 System Feature 19: Create New Calendar

Use Case Description
<p>Actors: Admin</p> <p>Goals: To allow Group to schedule events.</p> <p>Preconditions: Must be logged in as an Admin for the desired Group.</p> <p>Summary Calendars will be able to display both time and location of events, as well as send reminder email out to specified Member.</p> <p>Steps:</p> <ol style="list-style-type: none"> 1. Enter Admin Mode by clicking the “Admin” link on a gus Group Page. 2. Click the “Add/Edit/Remove Component” tab in the Admin Panel. 3. Click “Add New Component”. 4. Select “Calendar” from the list. 5. Add any information required for the Calendar. 6. Click “Add”. <p>Alternatives:</p> <ol style="list-style-type: none"> 1. User clicks “Cancel” in Step 3, 4, or 5.

3.2.21 System Feature 20: Edit Calendar

Use Case Description
<p>Actors: Admin</p> <p>Goals: Allow the modification of Calendars.</p> <p>Preconditions: Must be logged in as an Admin.</p> <p>Summary Events will change over time, this allows for the modification of those events, as well as creation of new events.</p> <p>Steps:</p> <ol style="list-style-type: none"> 1. Enter Admin Mode by clicking the “Admin” link on a gus Group Page. 2. Click the “Add/Edit/Remove Component” tab in the Admin Panel. 3. Click on the “Calendar” to enter edit mode. 4. Select the date to edit. 5. If editing an existing event, select the event. 6. If creating a new event click “Add Event”. 7. Fill out the correct information. 8. Click “Save”. <p>Alternatives:</p> <ol style="list-style-type: none"> 1. User Click’s “Cancel” in Step 3, 4, 5, 6, or 7.

3.2.22 System Feature 21: Remove Calendar

Use Case Description
<p>Actors: Admin</p> <p>Goals: Allow the removal of un-needed Calendars.</p> <p>Preconditions: Must be logged in as an Admin.</p> <p>Summary Some Groups will need multiple calendars to allow for easy scheduling, this allows Group to remove those excess Calendars once they are done with them.</p> <p>Steps:</p> <ol style="list-style-type: none"> 1. Enter Admin Mode by clicking the “Admin” link on a gus Group Page. 2. Click the “Add/Edit/Remove Component” tab in the Admin Panel. 3. Click on the “Calendar” to enter edit mode. 4. Click “Remove Component” at the top. 5. Click “Ok”. <p>Alternatives:</p> <ol style="list-style-type: none"> 1. User clicks “Cancel” in Step 3 or 4.

3.2.23 System Feature 22: Upload File

Use Case Description
<p>Actors: Admin</p> <p>Goals: Allow Group to store files for the Group to utilize.</p> <p>Preconditions: Logged in as Admin, and Group has storage space available for specified file.</p> <p>Summary</p> <p>Many Group will want to share files between members, this allows for a place to share those files.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Click the “Group Files” button on the Main Group Page.2. Click “Upload File”.3. Select the desired file from the local machine.4. Click “Upload”. <p>Alternatives:</p> <ol style="list-style-type: none">1. User clicks “Cancel” in Step 3.

3.2.24 System Feature 23: Remove File

Use Case Description
<p>Actors: Admin</p> <p>Goals: Allow Group to remove files from their page.</p> <p>Preconditions: Logged in as Admin, there are files uploaded to the Group.</p> <p>Summary</p> <p>Group will only have so much space to upload files, they will need to remove some in order to upload others.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Click the “Group Files” button on the Main Group Page.2. Click the “Trashcan” icon next to the desired file.3. Click “Ok”.

3.2.25 System Feature 24: Edit ‘Apply to Group’ Form

Use Case Description
<p>Actors: Admin</p> <p>Goals: Allow the Administrator to set specific requirements to the “Apply to Group” form.</p> <p>Preconditions: Logged in as Admin.</p> <p>Summary</p> <p>Some Group will have special requirements, this allows those Group to force perspective members to answer questions, and provide information before being accepted into the Group.</p> <p>Steps:</p> <ol style="list-style-type: none">1. Enter Admin Mode by clicking the “Admin” link on a gus Group Page.2. Click “Apply to Group Form”.3. Make the desired changes.4. Click “Save”. <p>Alternatives:</p> <ol style="list-style-type: none">1. User clicks “Cancel” in Step 3.

4 REQUIREMENTS TRACEABILITY

[illegible]

Priorities are: **Mandatory**, **Low**, **High**

SDD link is version and page number or function name.

Test cases and results are file names and **P**ass/**F**ail or % passing.