

Iteration 3 combo document

Bradley Layten uses cases 1-9

Use Case Specification: Add Student

Use-Case Name

Brief Description

The Process for a user to add a student.

Flow of Events

Basic Flow

User selects "Create Account".
User selects "Student" option.
User presses submit.
User enters First Name.
User enters Last Name.
User enters Louisville Email Address.
User enters CIS concentration/minor.
User chooses underclassmen/upperclassmen.
User enters gender identity.
User enters ethnicity.
User enters preferred mentor type.
User enters preferred username
User enters preferred password
User reenters preferred password.
User selects save.

Alternative Flows

No alternative flows

Special Requirements

None

Pre-conditions

Must be a UofL student/Have a UofL email address.

Post-conditions

None

Extension Points

None

Use Case Specification: Modify Student

Use-Case Name

Brief Description

The Process for a user to modify a student's information.

Flow of Events

Basic Flow

User selects profile option.
User selects edit information.
User enters First Name.
User enters Last Name.
User enters Louisville Email Address.
User enters CIS concentration/minor.
User chooses underclassmen/upperclassmen.
User enters gender identity.
User enters ethnicity.
User enters preferred mentor type.
User enters preferred user name
User enters preferred password
User reenters preferred password.
User selects submit.

Alternative Flows

No alternative flows

Special Requirements

None

Pre-conditions

Must be a UofL student/Have a UofL email address.

10.2 Must be logged in.

Post-conditions

None

Extension Points

None

Use Case Specification: Delete Student

Use-Case Name

Brief Description

The Process for a user to delete a student's profile from the system.

Flow of Events

Basic Flow

User selects profile option.
User selects edit information.
User selects delete profile.
User confirms deletion.
User is sent to homepage.

Alternative Flows

No alternative flows

Special Requirements

None

Pre-conditions

Must be a UofL student/Have a UofL email address.

10.2 Must be logged in.

Post-conditions

Logged out.
Sent to home page.

Extension Points

None

Use Case Specification: Add Alumni/Mentor

Use-Case Name

Brief Description

The Process for a user to modify a student's information.

Flow of Events

Basic Flow

User selects Create Account
User selects Alumni/Mentor Option.
User Presses Submit
User enters First Name.
User enters Last Name.
User enters Email Address.
User enters former CIS concentration/minor.
User enters career position.
User enters company of employment.
User enters job description.
User enters gender identity.
User enters ethnicity.
User enters preferred user name
User enters preferred password
User reenters preferred password.
User selects submit.

Alternative Flows

No alternative flows

Special Requirements

None

Pre-conditions

Post-conditions

Limited Access to site – must be approved

Extension Points

None

Use Case Specification: Modify Alumni/Mentor

Use-Case Name

Brief Description

The Process for a user to modify a student's information.

Flow of Events

Basic Flow

User selects Profile.
User selects "Edit Information".
User enters First Name.
User enters Last Name.
User enters Email Address.
User enters former CIS concentration/minor.
User enters career position.
User enters company of employment.
User enters job description.
User enters gender identity.
User enters ethnicity.
User enters preferred user name
User enters preferred password
User reenters preferred password.
User selects submit.

Alternative Flows

No alternative flows

Special Requirements

None

Pre-conditions

Must be logged on.

Post-conditions

Extension Points

None

Use Case Specification: Delete Alumni/Mentor

Use-Case Name

Brief Description

The Process for a user to delete a student's profile from the system.

Flow of Events

Basic Flow

User selects profile option.
User selects edit information.
User selects delete profile.
User confirms deletion.
User is sent to homepage.

Alternative Flows

No alternative flows

Special Requirements

None

Pre-conditions

Must be a UofL student/Have a UofL email address.

10.2 Must be logged in.

Post-conditions

Logged out.
Sent to home page.

Extension Points

None

Use Case Specification: Accept Profile

Use-Case Name

Brief Description

The Process for a user to modify a student's information.

Flow of Events

Basic Flow

User selects Profile.
User selects "Edit Information".
User selects "Delete Account".
User confirms selection.
User is kicked to homepage.

Alternative Flows

No alternative flows

Special Requirements

None

Pre-conditions

Must be logged on.

Post-conditions

Extension Points

None

Use Case Specification: **Reject Profile**

Use-Case Name

Brief Description

The Process for an administrator to reject an account created by someone that isn't a mentor/alumni.

Flow of Events

Basic Flow

User Selects Pending accounts.

User selects account.

User reviews account's information

User Clicks Reject.

Alternative Flows

No alternative flows

Special Requirements

None

Pre-conditions

Must be logged on.

Post-conditions

Extension Points

None

Use Case Specification: Log In

Use-Case Name

Brief Description

The Process for any user to log in to the site.

Flow of Events

Basic Flow

User selects "Log In."

User enters username.

User enters password.

Alternative Flows

No alternative flows

Special Requirements

None

Pre-conditions

User must have an account.

Post-conditions

Extension Points

None

Jacob Forcht uses cases 10-18

Use Case Specification: <Back up website>

1. Back up website

2. Brief Description

This use case describes how the 3rd party host will back up the "COBweb" website.

3. Flow of Events

4. Basic Flow

3rd party host receives an alert once a week that triggers the automated backup process

3rd party host automatically backs up website data to the back sections of their server

3rd party host will delete the old back up that is over 30 days old

5. Alternative Flows

none

6. Special Requirements

7. < First Special Requirement >

The 3rd party has a portion of their server for saving backups

3.2

The 3rd party automatically deletes old back ups after 30 days to save space on server

8. Pre-conditions

9. < Pre-condition One >

Website must be operational for one week before backing up occurs.

10. Post-conditions

none

11. Extension Points

Use Case Specification: <Student search>

1. Student search

2. Brief Description

The process the CIS student will use to see the list of mentors available for matching.

3. Flow of Events

4. Basic Flow

User will click on the mentor tab at the top of the page

User will click on the search for mentor button on this page

User will open the sort by box on the mentor page

If the User wants to sort for a specific enter

Execute use case 12 Mentor sort

User will scroll down the list of mentors based on their information entered during the mentor sort flow

If User finds a desired mentor on the list

Execute use case 13 Request mentor match

User will click on a desired mentor from the list

User will enter a message to the mentor

User will click the request mentorship button sending the message to the mentor

If mentor accepts request

Execute use case 14 send email

If mentor denies request

User will request mentor ship with another mentor

If mentor does not respond to request

User will request mentor ship with another mentor

5. Alternative Flows

none

6. Special Requirements

7. < First Special Requirement >

That the mentors accept or deny the request

8. Pre-conditions

9. < Student has admin approved account >

10. <Mentor has admin approved account>

11. Post-conditions

12. < Student interacts with mentor >

13. Extension Points

none

Use Case Specification: <Mentor sort>

1. Mentor sort

2. Brief Description

What the user will do in order to sort mentors to their preferences.

3. Flow of Events

4. Basic Flow

User has executed use case 11

User clicks on the sort mentors drop down box

User selects their gender preference from the gender drop down box

User selects their preferred user type from the user type drop down box

User selects their preferred ethnicity from the ethnicity drop down box

If user selects alumni as preferred user type

 User selects their preferred job category from the job category drop down box

 User selects preferred company from the drop-down box

If user selects student as preferred user type

 User selects preferred CIS track from drop down box

 User selects preferred mentor's college year from drop down box

User will select the enter button after entering in information into the sort mentors drop down box

User will be greeted with a list of mentors based off of their drop-down box selections

5. Alternative Flows

none

6. Special Requirements

7. < That the student even wants to sort the mentors >

8. Pre-conditions

< User executes use case 11 student search>

10. Post-conditions

< the mentor list will display matches to the Users preferences>

12. Extension Points

none

Use Case Specification: <Request mentor match>

1. Request mentor match

2. Brief Description

The user will select a desired mentor and request to match with them

3. Flow of Events

4. Basic Flow

User will click on a mentor from the list of mentors

User will click the request match button to let the mentor know they want to message them

5. Alternative Flows

none

6. Special Requirements

7. < Mentor must respond to request >

8. Pre-conditions

9. < User is on the mentor match page>

10. Post-conditions

11. <Mentor executes use case 18 "Mentor response">

12. < User is awaiting mentor to match them>

13. Extension Points

none

Use Case Specification: <Send Email>

1. Send Email

2. Brief Description

After Users receives the mentors match approval they will send them an email to communicate with them.

3. Flow of Events

4. Basic Flow

User receives mentor match approved notification

User clicks on profile tab at the top of the website

User clicks on the matches button on the profile page

User clicks on mentor they wish to communicate with

User is greeted with the mentors' email information on this page

User opens the Microsoft outlook email software

Users enters mentor information into Microsoft outlook

User writes an introductory message to the mentor

User presses the send button in outlook.

5. Alternative Flows

6. < First Alternative Flow >

none

7. Special Requirements

8. < Mentor has matched with student>

9. Pre-conditions

10. < Student has sent match request to mentor >

11. Post-conditions

12. < Student has started their mentorship>

13. Extension Points

None

Use Case Specification: <Add Job Post>

1. Add Job Post

2. Brief Description

The alumni may have job offers that they want to post for current or past cis students this is how they post a job to the job section of the COBweb.

3. Flow of Events

4. Basic Flow

Alumni clicks on the Job tab at the top of the COBweb website

Alumni click the add Job button at the top right of the job page

Alumni enters in the name of the position in the job title text box

Alumni enters a brief description of the job in the job description text box

Alumni enters the qualifications requested in the qualifications text box

Alumni enters the contact information in the contact information text box

Alumni clicks the post job button at the bottom of the page.

5. Alternative Flows

none

6. Special Requirements

7. < That alumni have job posts to put on the job area of the COBweb >

8. Pre-conditions

9. < Alumni account created>

10. < Alumni account approved by admin>

11. Post-conditions

12. < Job post is available for modification or deletion>

13. Extension Points

None.

Use Case Specification: <Modify job post>

1. **Modify job post**

2. **Brief Description**

When an alumni wants to update some part of their job post.

3. **Flow of Events**

4. **Basic Flow**

Alumni clicks jobs at the top of the COBweb website

Alumni clicks the sort button at the top of the job posting page

Alumni selects 'show only your job posts' on the sort drop down box

Alumni selects the small edit text under the job post they want to modify

Execute 2.2.1 Update text box

If alumni wants to update another text box

Repeatedly execute 2.2.1 Update text box until Alumni is done modifying the job post

Alumni clicks the update job post button at the bottom of the page

5. **Alternative Flows**

6. *< Update text box >*

Alumni selects desired text box to update

Alumni deletes undesired text from the text box

Alumni enters new text into the text box

7. **Special Requirements**

8. **< Alumni wants to even update a prior job post>**

9. **Pre-conditions**

10. **< Alumni has a made a prior job post>**

11. **Post-conditions**

12. **<Alumni has a job post listed on the job page>**

13. **Extension Points**

Use Case Specification: <Delete job post>

1. Delete job post

2. Brief Description

When an Alumni wants to delete an job post

3. Flow of Events

4. Basic Flow

Alumni clicks on the job tab at the top of the COBweb website

Alumni clicks on the sort drop down box at the top of the job page

Alumni selects the 'show only my job posts' check box

Alumni clicks the delete button found under the job post they wish to delete

Alumni clicks the 'yes I'm sure' button on the 'are you sure' alert box

5. Alternative Flows

none

6. Special Requirements

7. < That the alumni even wants to delete their post >

8. Pre-conditions

9. < Alumni has made a prior job post >

10. Post-conditions

11. < Alumni has removed one job post from the job section>

12. Extension Points

None

Use Case Specification: <Mentor response>

1. Mentor response

2. Brief Description

The mentor's response to a mentor request.

3. Flow of Events

4. Basic Flow

Mentor clicks the profile tab at the top of the Cobweb website.

Mentor clicks the matches button on the profile page

Mentor clicks the pending matches button on the matches page

Mentor repeatedly executes '2.2.2 Request decision' until all requests are responded to

5. Alternative Flows

6. < Accept request>

Alumni clicks on the accept request button.

7. < Deny request>

Alumni clicks on the deny request button.

8. < Request decision >

If mentor wants to accept the request:

Mentor executes 2.21 Accept request

If mentor wants to deny the request:

Mentor executes 2.2.1.1 Deny request

9. Special Requirements

10. < Mentor receives a notification that they have a match request >

11. Pre-conditions

12. < student sends a request to that mentor>

13. Post-conditions

14. < Students match section is updated in regards to the mentors decision>

15. Extension Points

none

Vidhi Desai 19-26 Use Cases

Use Case Specification: <Use-Case 19 Modify Donation>

1. 1. Use-Case Name

1.1 1.1 Brief Description

The Alumni have a chance to send a donation to the CIS program within the University of Louisville's Business school. Any alumni can donate regardless of which major they choose or degree of choice.

2. 2. Flow of Events

2.1 2.1 Basic Flow

The flow of these events will occur are that once they click on the donate now button they will be brought to a screen of how much they would like to donate, there name if they want to include it or leave it anonymous and then an email address and phone number. Then they will have to click next and then they will be brought to the screen of choice of payment credit or cash. Then they will receive a confirmation email and a thank you for donating screen.

2.2 2.2 Alternative Flows

2.2.1 2.2.1 < First Alternative Flow >

They could just leave it anonymous and then just pay and never look back.

2.2.1.1 2.2.1.1 < An Alternative Subflow >

They would have a button for reoccurrence every year, so then they wouldn't have to keep putting there information in, then it will do it automatically.

2.2.2 2.2.2 < Second Alternative Flow >

None

3. 3. Special Requirements

Only Name/Anonymous, Phone Number and email & How much they would like to donate and then card information.

3.1 3.1 < First Special Requirement >

Name and Email

4. 4. Pre-conditions

If they are Alumni

4.1 4.1 < Pre-condition One >

5. 5. Post-conditions

Sending a confirmation email

5.1 5.1 < Post-condition One >

6. 6. Extension Points

none

6.1 6.1 <Name of Extension Point>

On the website

Use Case Specification: <Use-Case 20 Cancel Donation>

7. 1. Use-Case Name

7.1 1.1 Brief Description

The Alumni have a chance to send a donation to the CIS program within the University of Louisville's Business school. Any alumni can donate regardless of which major they choose or degree of choice.

8. 2. Flow of Events

8.1 2.1 Basic Flow

The flow of these events will occur are once they receive that confirmation email, there will be a link below to cancel your payment, to which they will be a pop-up of the website and a cancelation screen will appear. Then they will have to input the same data as before and then in addition will be reason for canceling. Then they will receive the same credit card screen after they click next and then a thank you and conformation email will appear that they got a refund back on their card. It should take 3-5 business days.

8.2 2.2 Alternative Flows

8.2.1 2.2.1 < First Alternative Flow >

They could just leave it anonymous or have a name but use the same credit card information they used

< An Alternative Subflow >

They would have a button for reoccurrence every year, so then they wouldn't have to keep putting there information in, then it will do it automatically. They can always change this in their settings where it stops doing it reoccurrence.

8.2.2 2.2.2 < Second Alternative Flow >

None

9. 3. Special Requirements

Only Name/Anonymous, Phone Number and email & How much they donated and then card information.

9.1 3.1 < First Special Requirement >

Name and Email

10. 4. Pre-conditions

If they donated anything in the first place

10.1 4.1 < Pre-condition One >

11. 5. Post-conditions

Sending a confirmation email after

11.1 5.1 < Post-condition One >

12. 6. Extension Points

none

12.1 6.1 <Name of Extension Point>
On the website

Use Case Specification: <Use-Case 21 Add Announcement>

13. 1. Use-Case Name

13.1 1.1 Brief Description

Any user will be allowed to add an upcoming announcement for events.

14. 2. Flow of Events

14.1 2.1 Basic Flow

The flow of these events will occur are, once you click add upcoming event announcement, after you click view my announcements, you will be brought to a screen where you will have input your name, if you are a student, faculty/staff, or an alumni. Then it will give you a date box of a calendar which you can add which date(s) is the event going to happen and a time for that event. As well as Where this event will be taken place at. Then it will give a short description of the event and media add on's that you can input a flyer or pictures or a sign up sheet. Then you click submit which then will be sent to get looked over and then out to the announcements page once it gets approved.

14.2 2.2 Alternative Flows

14.2.1 2.2.1 < First Alternative Flow >

It can be for any small or big event as long as you make sure it gets approved to actually be able to see it on the website

< An Alternative Subflow >

None

14.2.2 2.2.2 < Second Alternative Flow >

None

15. 3. Special Requirements

Will be:

- Name
- Email
- Description
- Date and Time
- Where it takes place.

15.1 3.1 < First Special Requirement >

Name and Email and Description

16. 4. Pre-conditions

They have to make sure they request a room in advanced

16.1 4.1 < Pre-condition One >

17. 5. Post-conditions

Getting Approved to have it show on the page

17.1 5.1 < Post-condition One >

18. 6. Extension Points

none

18.1 6.1 <Name of Extension Point>

On the website

Use Case Specification: <Use-Case 22 Modify Announcement>

1. Use-Case Name

1.1 Brief Description

Any user had be allowed to modify an upcoming announcement for events.

2. Flow of Events

2.1 Basic Flow

The flow of these events had occur are, once you click modify upcoming event announcement, after you click view my announcements, you had be brought to a screen where you had to have input your name, if you are a student, facility/staff, or an alumni. Then it had give you a date box of a calendar which you can modify which date(s) is the event going to happen and a time for that event. As well as Where this event had be taken place at. Then it had give a short description of the event and media modify on's that you can input a flyer or pictures or a sign up sheet. Then you click submit which then had be sent to get looked over and then out to the annoucnements page onces it gets approved.

2.2 Alternative Flows

2.2.1 < First Alternative Flow >

It can be for any small or big event as long as you make sure it gets approved to actually be able to see it on the website

< An Alternative Subflow >

None

2.2.2 < Second Alternative Flow >

None

3. Special Requirements

Had be:

1. Name
2. Email
3. Description
4. Date and Time
5. Where it takes place.

3.1 < First Special Requirement >

Name and Email and Description

4. Pre-conditions

They have to make sure they request a room in advanced

4.1 < Pre-condition One >

5. Post-conditions

Getting Approved to have it show on the page

5.1 < Post-condition One >

6. Extension Points

none

6.1 <Name of Extension Point>

On the website

Use Case Specification: <Use-Case 23 Cancel Announcement>

1. Use-Case Name

2. Brief Description

Any user will be allowed to cancel an upcoming announcement for events.

3. Flow of Events

4. Basic Flow

The flow of these events will occur are, once you click cancel upcoming event announcement, after you click view my announcements, you will be brought to a screen where it show you all your announcements. Then you click delete. Then you click submit.

5. Alternative Flows

6. < First Alternative Flow >

It can be for any reason.

< An Alternative Subflow >

None

7. < Second Alternative Flow >

None

8. Special Requirements

Will be:

- Name
- Email
- Description
- Reason to cancel

9. < First Special Requirement >

Name and Email and Description

10. Pre-conditions

They have to make sure they are allowed to cancel the event given a day or two notice

11. < Pre-condition One >

12. Post-conditions

Making sure you can cancel the event

Making sure it is more than two days notice

13. < Post-condition One >

14. Extension Points

none

15. <Name of Extension Point>

On the website

Use Case Specification: <Use-Case 24 Upload Photos>

1. Use-Case Name

2. Brief Description

Any user will be allowed to upload photos to the photo album and carousel.

3. Flow of Events

4. Basic Flow

The flow of these events will occur are, once you click on photo albums then you will be able to upload the photo after the guidelines pop up, then input your name, they people who are in the photo, a description of what the photo is and then you will have to input your email where then you click next it will send you a confirmation email & then it will get approved or not and it will be upload on the website.

5. Alternative Flows

6. < First Alternative Flow >

It can be any event or a class or anything related to CIS

< An Alternative Subflow >

None

7. < Second Alternative Flow >

None

8. Special Requirements

Will be:

- Name
- Email
- Description
- Photo

9. < First Special Requirement >

Name and Email and Description & Photo

10. Pre-conditions

They have to make sure they use an appropriate photo that meets the guidelines

11. < Pre-condition One >

Meeting the guidelines

12. Post-conditions

Getting approved

13. < Post-condition One >

14. Extension Points

none

15. <Name of Extension Point>

On the website

Use Case Specification: <Use-Case 25 Modify Photos>

1. Use-Case Name

2. Brief Description

Any user will be allowed to modify photos to the photo album and carousel.

3. Flow of Events

4. Basic Flow

The flow of these events will occur are, once you click on photo albums then your photos then you will be able to modify the photo after the guidelines pop up, then input your name, they people who are in the photo, a description of what the photo is and then you will have to input your email where then you click next it will send you a confirmation email & then it will get approved or not and it will be modify on the website.

5. Alternative Flows

6. < First Alternative Flow >

It can be any event or a class or anything related to CIS

< An Alternative Subflow >

None

7. < Second Alternative Flow >

None

8. Special Requirements

Will be:

- Name
- Email
- Description
- Photo

9. < First Special Requirement >

Name and Email and Description & Photo

10. Pre-conditions

They have to make sure they use an appropriate photo that meets the guidelines

11. < Pre-condition One >

Meeting the guidelines

12. Post-conditions

Getting approved

13. < Post-condition One >

14. Extension Points

none

15. <Name of Extension Point>

On the website

Use Case Specification: <Use-Case 26 Delete Photos>

6. Use-Case Name

2. Brief Description

Any user will be allowed to delete photos to the photo album and carousel.

3. Flow of Events

4. Basic Flow

The flow of these events will occur are, once you click on photo albums then your photos then you will be able to delete the photo then you click next it will send you a confirmation email & then it will get approved or not and it will be delete on the website.

5. Alternative Flows

6. < First Alternative Flow >

Reason to be deleted

< An Alternative Subflow >

None

7. < Second Alternative Flow >

None

8. Special Requirements

Will be:

- Name
- Email
- Which photo
- Reason to delete

9. < First Special Requirement >

Name, Email, Reason to be deleted & Photo

10. Pre-conditions

That you have uploaded a photo

11. < Pre-condition One >

12. Post-conditions

Getting confirmation

13. < Post-condition One >

14. Extension Points

none

15. <Name of Extension Point>

On the website

Use Case Specification: Create Calendar Events

19. Modify Calendar Events

19.1 Brief Description

Situation where user creates an event(s) in the calendar.

20. Flow of Events

20.1 Basic Flow

User selects “edit calendar”.

User selects certain day in the calendar.

User creates “event”

User selects start time and end time

User confirms the times and event is created.

20.2 Alternative Flows

20.2.1.1 No alternative flows

21. Special Requirements

N/A

22. Pre-conditions

- User must have a verified account to create an event on the calendar.

23. Post-conditions

N/A

24. Extension Points

N/A

24.1 <Name of Extension Point>

N/A

Use Case Specification: Modify Calendar Events

25. Modify Calendar Events

25.1 Brief Description

Situation where user modifies events/notifications in the calendar.

26. Flow of Events

26.1 Basic Flow

User selects “edit calendar”.

User selects certain day in the calendar.

User edits events/notifications as needed.

26.2 Alternative Flows

26.2.1.1 No alternative flows

27. Special Requirements

N/A

28. Pre-conditions

- User must have a verified account to make an event on the calendar before even being able to edit an event.

29. Post-conditions

N/A

30. Extension Points

N/A

30.1 <Name of Extension Point>

N/A

Use Case Specification: Delete Calendar Events

31. Delete Calendar Events

31.1 Brief Description

Situation where user deletes events/notifications in the calendar.

32. Flow of Events

32.1 Basic Flow

User selects “edit calendar”.

User selects the created event in the calendar.

User clicks the option to delete the event.

Website will prompt a YES/NO confirmation if the user wants to delete the event or not.

User will select option YES and the event/notifications will be deleted.

32.2 Alternative Flows

32.2.1.1 No alternative flows

33. Special Requirements

N/A

34. Pre-conditions

- User must have a verified account to make an event on the calendar before even being able to edit/delete an event.

35. Post-conditions

N/A

36. Extension Points

N/A

36.1 <Name of Extension Point>

N/A

Use Case Specification: Add Email Blast

37. Add Email Blast

37.1 Brief Description

Situation where the user (administrator for this scenario) will create an email that will be sent to all users selected of the system.

38. Flow of Events

38.1 Basic Flow

User (administrator) writes the email (from subject line to finish).

User (administrator) selects email blast option given on CMS (WordPress).

User (administrator) tests the email blast to make sure it works.

User (administrator) selects email blast recipients.

User (administrator) officially sends the email blast.

38.2 Alternative Flows

38.2.1.1 No alternative flows

39. Special Requirements

User must have administrative rights to send email blasts.

40. Pre-conditions

- User must have a verified account.
- User must have administrative rights.

41. Post-conditions

N/A

42. Extension Points

N/A

42.1 <Name of Extension Point>

N/A

Use Case Specification: Modify Email Blast

43. Modify Email Blast

43.1 Brief Description

Situation where the user (administrator for this scenario) will modify the email blast before sending it out.

44. Flow of Events

44.1 Basic Flow

User (administrator) writes the email (from subject line to finish).

User (administrator) selects email blast option given on CMS (WordPress).

User (administrator) tests the email blast to make sure it works.

User (administrator) selects email blast recipients.

User (administrator) officially sends the email blast.

After sending the email blast, user modifies email blast as needed then resends.

44.2 Alternative Flows

44.2.1.1 User can review email blast before sending it out at all.

45. Special Requirements

User must have administrative rights to send/modify email blasts.

46. Pre-conditions

- User must have a verified account.
- User must have administrative rights.

47. Post-conditions

N/A

48. Extension Points

N/A

48.1 <Name of Extension Point>

N/A

Use Case Specification: Delete Email Blast

49. Delete Email Blast

49.1 Brief Description

Situation where the user (administrator for this scenario) will delete the email blast.

50. Flow of Events

50.1 Basic Flow

User (administrator) unsends/deletes the email blast.

50.2 Alternative Flows

50.2.1.1 User (administrator) reviews the email blast more carefully before sending it

51. Special Requirements

User must have administrative rights to send/modify/deletes email blasts.

52. Pre-conditions

- User must have a verified account.
- User must have administrative rights.

53. Post-conditions

Email Blast is unsent/deleted.

54. Extension Points

N/A

54.1 <Name of Extension Point>

N/A

Use Case Specification: Discussion Board Creation

55. Discussion Board Creation

55.1 Brief Description

Situation where the user will create a discussion board.

56. Flow of Events

56.1 Basic Flow

User logs in.

User clicks "Create Discussion Board"

User gives a name to the discussion board.

Discussion board is created.

56.2 Alternative Flows

56.2.1.1 No alternative flows

57. Special Requirements

User must have a verified account to log in.

58. Pre-conditions

- User must have a verified account.

59. Post-conditions

Discussion Board is created.

60. Extension Points

N/A

60.1 <Name of Extension Point>

N/A

Use Case Specification: Modify Discussion Board

61. Modify Discussion Board

61.1 Brief Description

Situation where the user(student/alumni/faculty) will modify their discussion board.

62. Flow of Events

62.1 Basic Flow

User logs in.

User finds their discussion board.

User clicks "Edit Discussion Board".

User edits any necessary changes to the discussion board.

User clicks "Confirm Changes"

Website prompts confirmation to changes one more time.

User confirms changes.

62.2 Alternative Flows

62.2.1.1 No alternative flows

63. Special Requirements

User must have a verified account to log in.

64. Pre-conditions

- User must have a verified account.

65. Post-conditions

Edits to the discussion board is created.

66. Extension Points

N/A

66.1 <Name of Extension Point>

N/A

Use Case Specification: Delete Discussion Board

67. Discussion Board Creation

67.1 Brief Description

Situation where the user will delete a discussion board.

68. Flow of Events

68.1 Basic Flow

User logs in.

User clicks "Discussion Board Settings"

User selects "Delete Discussion Board"

Website prompts a confirm selection choice of YES or NO to double check deletion of discussion board.

User confirms deletion.

68.2 Alternative Flows

68.2.1.1 No alternative flows

69. Special Requirements

User must have a verified account to log in.

Discussion board must be the user's own creation.

70. Pre-conditions

- User must have a verified account.
- Discussion Board must be the user's own creation.

71. Post-conditions

Discussion Board is deleted.

72. Extension Points

N/A

72.1 <Name of Extension Point>

N/A

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Use Case Specification: Modify Reply in Discussion Board

Modify Reply in Discussion Board

72.2 Brief Description

Situation where user modifies a reply in the Discussion Board

73. Flow of Events

73.1 Basic Flow

User selects “edit post”.

User modifies reply as needed.

User selects “save”

73.2 Alternative Flows

73.2.1.1 No alternative flows

74. Special Requirements

None

75. Pre-conditions

- User must have an account to make a post on the Discussion Board

76. Post-conditions

None

77. Extension Points

User can only modify their post, not another user's

77.1 <Name of Extension Point>

[Definition of the location of the extension point in the flow of events.]

Use Case Specification: Delete Reply in Discussion Board

Delete Reply in Discussion Board

77.2 Brief Description

Situation where user deletes a reply in the Discussion Board

78. Flow of Events

78.1 Basic Flow

User selects “edit post”.

User selects “delete”

A message pops up confirming the deletion

User selects “OK”

78.2 Alternative Flows

78.2.1.1 No alternative flows

79. Special Requirements

None

80. Pre-conditions

- User must have an account to make a post on the discussion board before even making a post on Discussion Board.

81. Post-conditions

None

82. Extension Points

User can only delete their post, not another user's

82.1 <Name of Extension Point>

n/a

Use Case Specification: Create Message Board

83. Create Message Board

83.1 Brief Description

Situation where user creates a message only the admin will see

84. Flow of Events

84.1 Basic Flow

User selects “create message board”.

User writes a message to the admin

User selects “send”

84.2 Alternative Flows

84.2.1.1 No alternative flows

85. Special Requirements

None

86. Pre-conditions

- User must have an account to create a message board

87. Post-conditions

None

88. Extension Points

none

88.1 <Name of Extension Point>

[Definition of the location of the extension point in the flow of events.]

Use Case Specification: Modify Message Board

89. Modify Message Board

89.1 Brief Description

Situation where user modifies a message on the message board that only the admin will see

90. Flow of Events

90.1 Basic Flow

User selects “modify message board”

User changes the message as needed

User selects “save”

90.2 Alternative Flows

90.2.1.1 No alternative flows

91. Special Requirements

None

92. Pre-conditions

- User must have previously created a message board
- User must have an account to modify a message board

93. Post-conditions

None

94. Extension Points

User can only modify a message in the message board that they created

94.1 <Name of Extension Point>

[Definition of the location of the extension point in the flow of events.]

Use Case Specification: Delete Message Board

95. Delete Message Board

95.1 Brief Description

Situation where user deletes a message on the message board that only the admin will see

96. Flow of Events

96.1 Basic Flow

User selects “modify message board”

User selects “delete message”

Message box appears asking for confirmation

User selects “OK”

96.2 Alternative Flows

96.2.1.1 No alternative flows

97. Special Requirements

None

98. Pre-conditions

- User must have previously created a message board
- User must have an account to delete a message board

99. Post-conditions

None

100. Extension Points

User can only delete a message in the message board that they created

100.1 <Name of Extension Point>

[Definition of the location of the extension point in the flow of events.]

Use Case Specification: Add Message Board Reply

101. Add Message Board Reply

101.1 Brief Description

Situation where user adds a message on the message board that only the admin will see

102. Flow of Events

102.1 Basic Flow

User selects “message board”

User is taken to the message string

User selects “add message”

User creates a reply message

User selects “send”

102.2 Alternative Flows

102.2.1.1 No alternative flows

103. Special Requirements

None

104. Pre-conditions

- User must have previously sent a message in the message board
- User must have an account to send a message

105. Post-conditions

None

106. Extension Points

none

106.1 <Name of Extension Point>

[Definition of the location of the extension point in the flow of events.]

Use Case Specification: Modify Message Board Reply

107. Modify Message Board Reply

107.1 Brief Description

Situation where user modifies a message reply on the message board that only the admin will see

108. Flow of Events

108.1 Basic Flow

User selects “modify message”

User changes the message reply as needed

User selects “save”

108.2 Alternative Flows

108.2.1.1 No alternative flows

109. Special Requirements

None

110. Pre-conditions

- User must have previously sent a reply message in the message board
- User must have an account to modify a message board

111. Post-conditions

None

112. Extension Points

User can only modify a message reply in the message board that they created

112.1 <Name of Extension Point>

[Definition of the location of the extension point in the flow of events.]

Use Case Specification: Delete Message Board Reply

113. Delete Message Board Reply

113.1 Brief Description

Situation where user deletes a message reply on the message board that only the admin will see

114. Flow of Events

114.1 Basic Flow

User selects “modify message”

User selects “delete”

A message box appears confirming deletion

User selects “OK”

114.2 Alternative Flows

114.2.1.1 No alternative flows

115. Special Requirements

None

116. Pre-conditions

- User must have previously sent a reply message in the message board
- User must have an account to modify a message board

117. Post-conditions

None

118. Extension Points

- User can only delete a message reply in the message board that they created

118.1 <Name of Extension Point>

[Definition of the location of the extension point in the flow of events.]

