



ITERATION 3

LOUISVILLE BUSINESS ANALYSITS

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Bradley Erickson

Deshan Gardner

Chris James

Spencer Kerber

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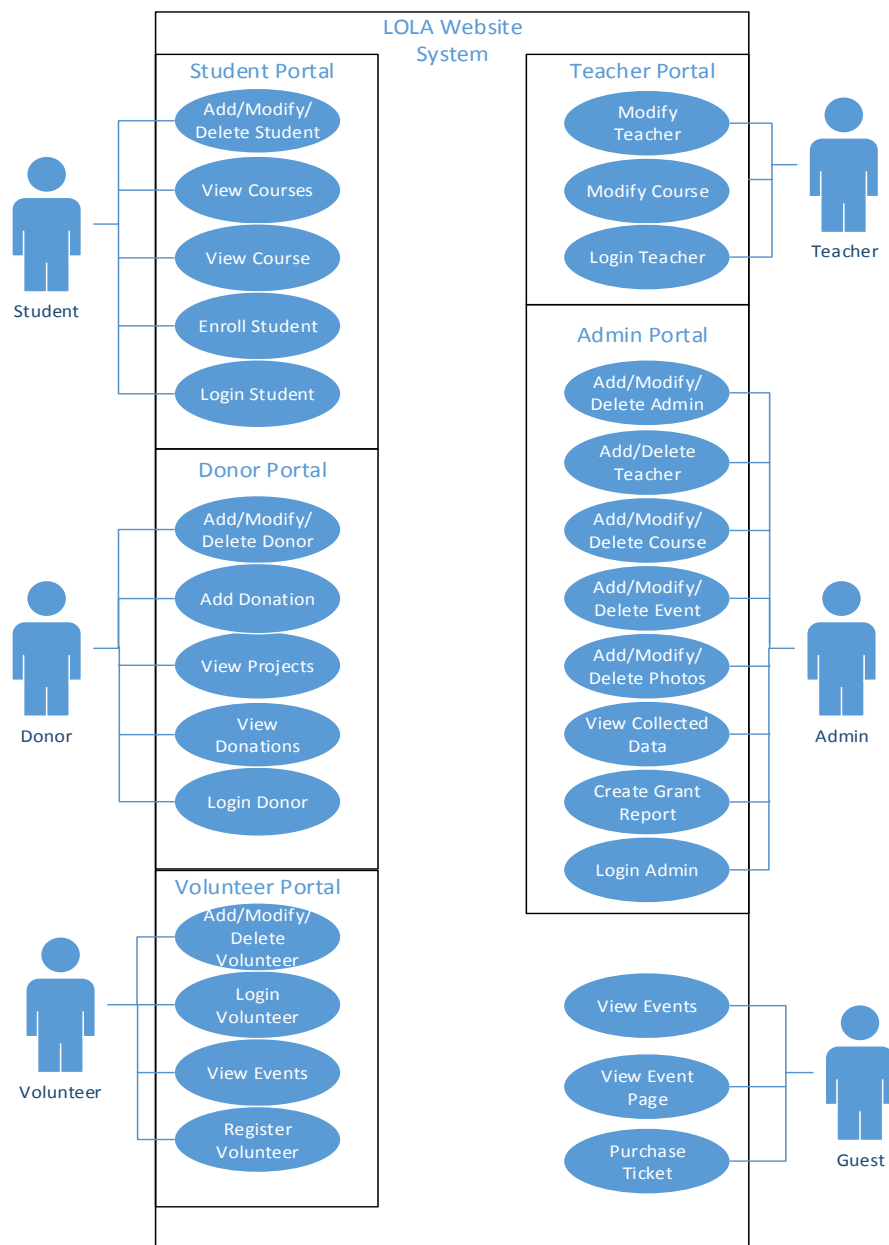
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Use Case Diagram

HOW TO READ THE USE CASE DIAGRAM

The use case diagram displays how different types of users interact with the system.



Use Cases: Add Student

ADD STUDENT

This use case describes how a student would create an account

USE CASE: ADD STUDENT

ID: 1A

Risk Level: Low

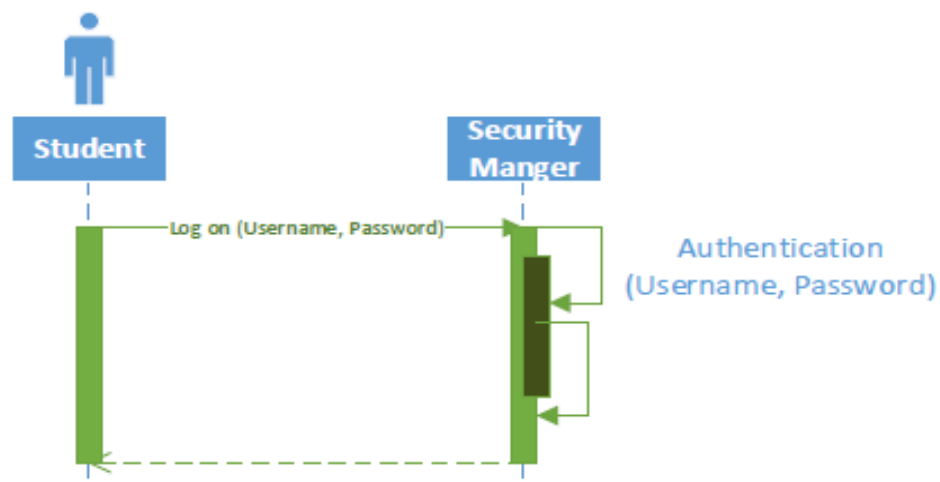
Primary Actor: Student

Preconditions: Student account does not exist

Postconditions: Student account is created

Main Flow:

1. Visitor goes to www.lolaartswi.com
2. Visitor clicks on "Become a Student" button on the homepage.
3. Visitor is directed to Student account creation page.
4. Visitor enters first name in first name text box.
5. Visitor enters last name in last name text box.
6. Visitor enters email in email textbox.
7. Visitor enters password in password textbox.
8. Visitor enters password in re-enter password textbox.
9. Visitor enters address in address textbox.
10. Visitor enters city in city textbox.
11. Visitor selects state from combo box.
12. Visitor enters zip code in zip code textbox.
13. Visitor clicks "Become a Student" button at bottom of page.
14. Visitor is directed to Student account page.
15. Visitor is added to student table in database.
16. Visitor receives confirmation email.
17. Use case ends.



Use Cases: Modify Student

MODIFY STUDENT

This use case describes how a student would modify his or her account

USE CASE: MODIFY STUDENT

ID: 1B

Risk Level: Low

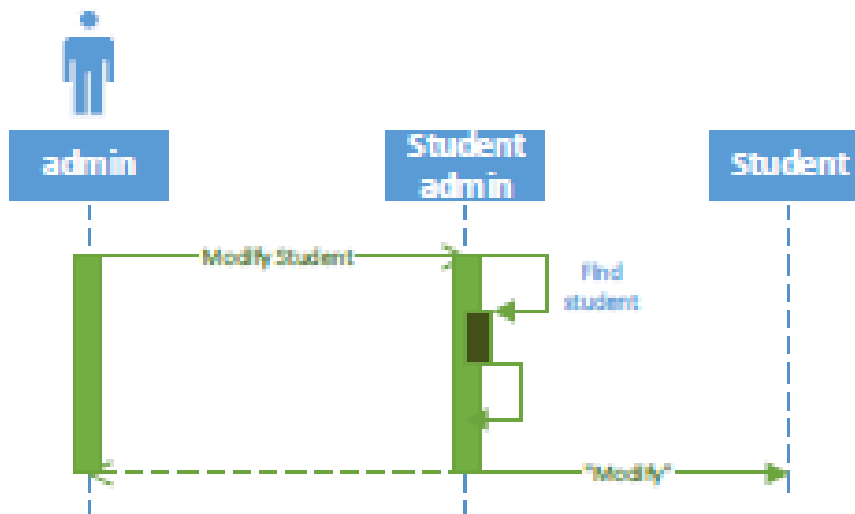
Primary Actor: Student

Preconditions: None

Postconditions: Student account is modified

Main Flow:

1. User goes to www.lolaartwsi.com
2. User Enter username in the textbox
3. User Enters password in the textbox
4. User Clicks Log on
5. User Clicks on Students
6. User Selects a student to modify
7. User then clicks modify Student
8. User modify student
9. User clicks save
10. A pop up display asking if you are sure you want to save changes
11. User Clicks "yes"
12. User then directed to new screen which says "Changes Saved"
13. Student is modified
14. Use Case Ends



Use Cases: Delete Student

DELETE STUDENT

This use case describes how a student would delete his or her account

USE CASE: DELETE STUDENT

ID: 1C

Risk Level: Low

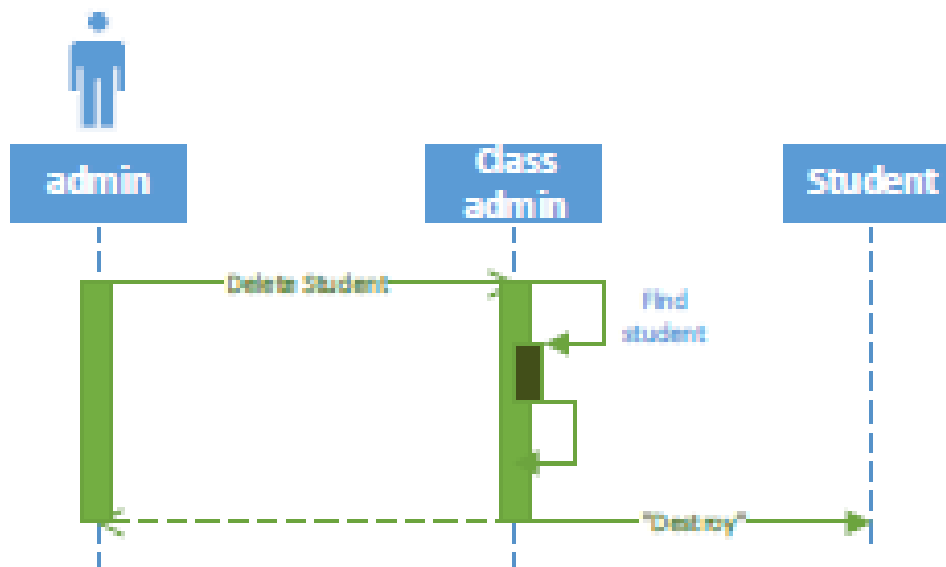
Primary Actor: Student

Preconditions: None

Postconditions: Account is deleted

Main Flow:

- 1.User goes to www.lolaartwsi.com
- 2.User Enter username in the textbox
- 3.User Enters password in the textbox
- 4.User Clicks Log on
- 5.Admin directed to admin page
- 6.User Clicks on Students
- 7.User Selects a student to delete
- 8.User then clicks Delete Student
- 9.A pop up display asking if you are sure you want to delete student
- 10.User Clicks" yes"
- 11.User then directed to new showing "Student Deleted successful"
- 12.Student is deleted
- 13.Use Case Ends



Use Cases: View Courses

VIEW COURSES

This use case describes how a student would view all available classes

USE CASE: VIEW CLASSES

ID: 1D

Risk Level: Low

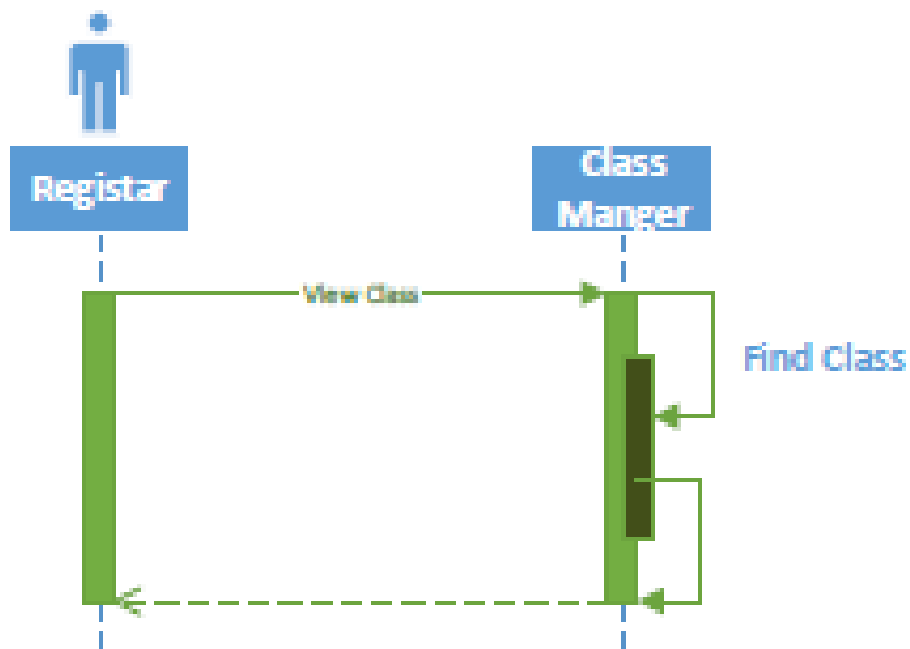
Primary Actor: Student

Preconditions: None

Postconditions: Student is directed to classes page

Main Flow:

- 1.User goes to www.lolaartwsi.com
- 2.User Enter username in the textbox
- 3.User Enters password in the textbox
- 4.User Clicks "Log on"
- 5.Student Directed to student Page
- 6.Student clicks "Classes"
- 7.Student Views Classes that are offered
- 8.Use case ends



Use Cases: View Course

VIEW COURSE

This use case describes how a student would view class information

USE CASE: VIEW COURSE

ID: 1E

Risk Level: Low

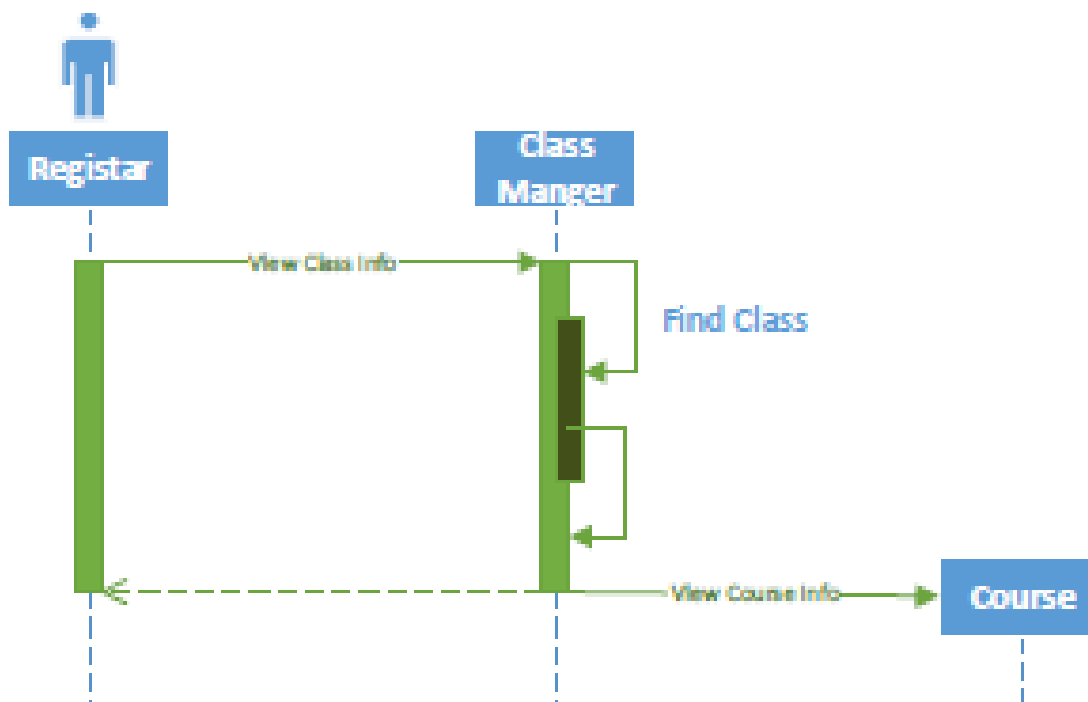
Primary Actor: Student

Preconditions: None

Postconditions: Student is directed to class page

Main Flow:

1. User goes to www.lolaartwsi.com
2. User Enter username in the textbox
3. User Enters password in the textbox
4. User Clicks "Log on"
5. Student Directed to student Page
6. Student clicks "Classes"
7. Student clicks on Class
8. Student Views Class info of selected class
9. Use case ends



Use Cases: Enroll Student

ENROLL STUDENT

This use case describes how a student would enroll in a class

USE CASE: ENROLL STUDENT

ID: 1F

Risk Level: High

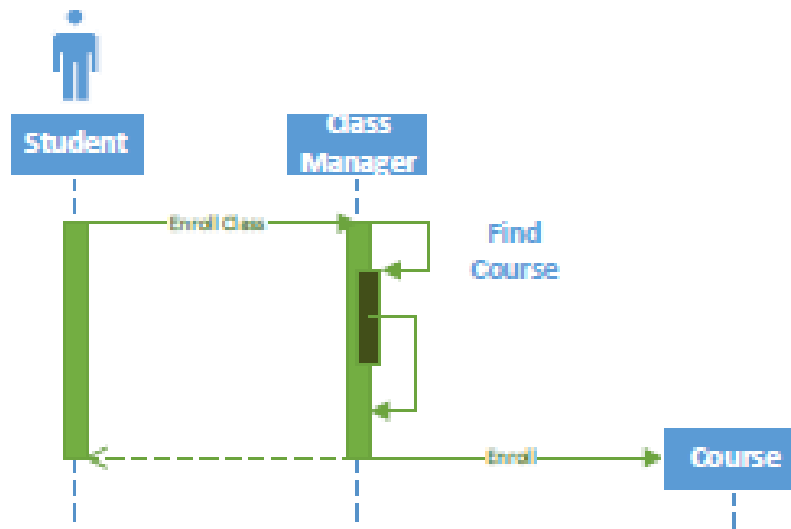
Primary Actor: Student

Preconditions: None

Postconditions: Student is enrolled

Main Flow:

1. User goes to www.lolaartwsi.com
2. User Enter username in the textbox
3. User Enters password in the textbox
4. User Clicks "Log on"
5. Student Directed to student Page
6. Student clicks "Classes"
7. Student Views Classes that are offered
8. Student clicks on Class
9. Student views information about selected class
10. Student clicks "Enroll Class"
11. Student directed to payment page
12. Student selects method of payment
13. Student Enters Credentials
14. Student hits "Pay For Class"
15. Student directed to page saying "Successfully Enrolled "
16. Use case ends



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Use Cases: Review Course

REVIEW CLASS

This use case describes how a student would post a class review

USE CASE: REVIEW CLASS

ID: 1G

Risk Level: Low

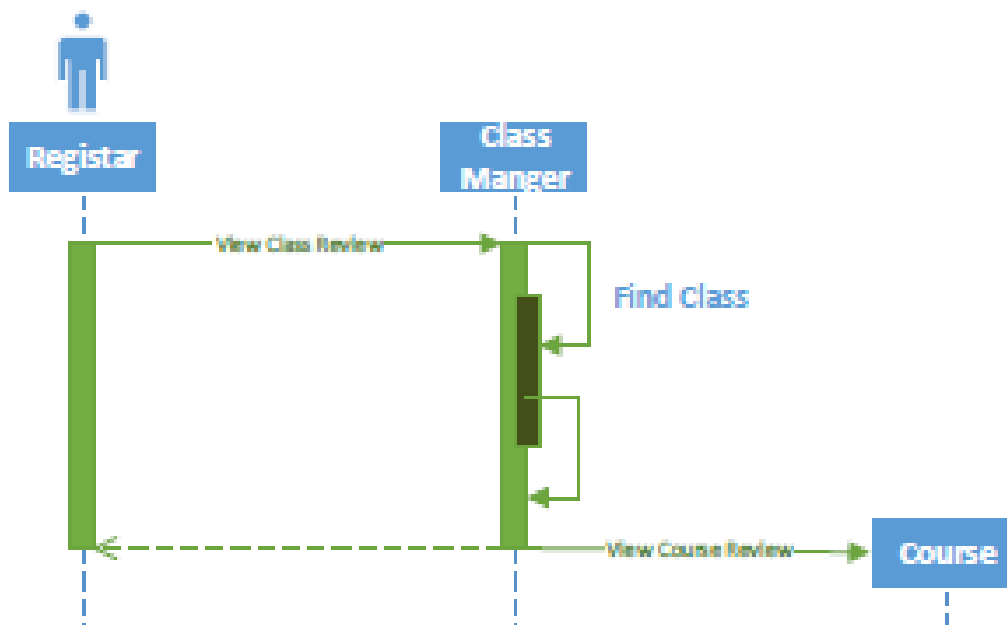
Primary Actor: Student

Preconditions: Student has taken class

Postconditions: Student posts review

Main Flow:

- 1.User goes to www.lolaartwsi.com
- 2.User Enter username in the textbox
- 3.User Enters password in the textbox
- 4.User Clicks "Log on"
- 5.Student Directed to student Page
- 6.Student clicks "class reviews"
- 7.Student clicks on class
- 8.Student types review for selected class
- 9.Student then clicks "Submit Review"
- 10.Student then is directed to page which says "Review Successfully Submitted"
- 11.Use case ends



Use Cases: Log In Student

LOG IN

This use case describes how a student would log into his or her account

USE CASE: LOG IN

ID: 1H

Risk Level: Low

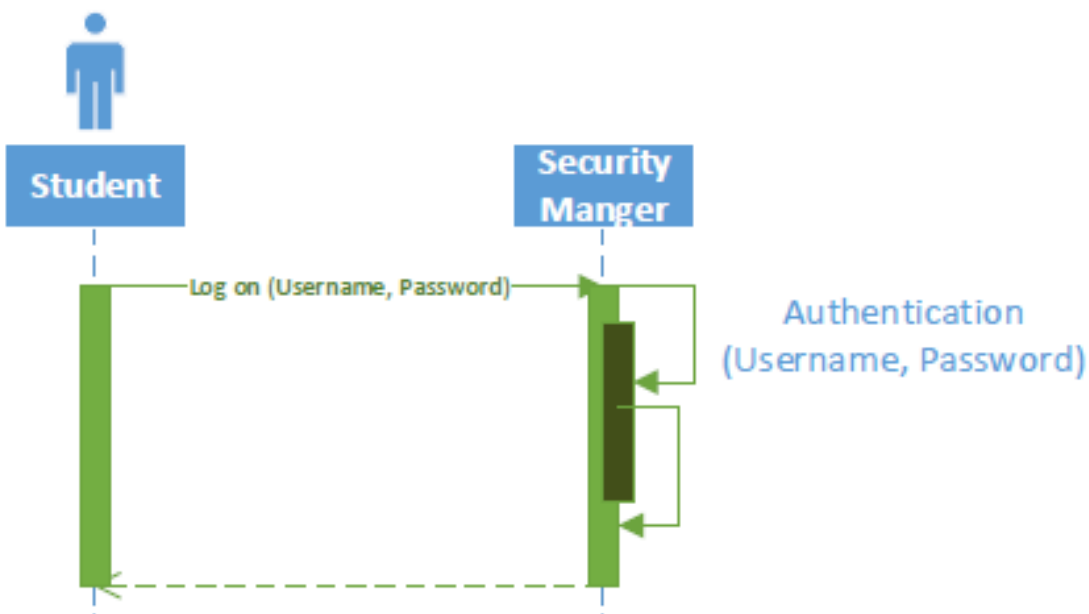
Primary Actor: Student

Preconditions: Student is not logged in

Postconditions: Student is logged in

Main Flow:

1. User goes to www.lolaartwsi.com
2. User Enter username in the textbox
3. User Enters password in the textbox
4. User Clicks "Log on"
5. Student Directed to student Page
6. Use case ends



Use Cases: Add Donation

ADD DONATION

This use case describes how a user would make a one time donation

USE CASE: ADD DONATION

ID: 2A

Risk Level: High

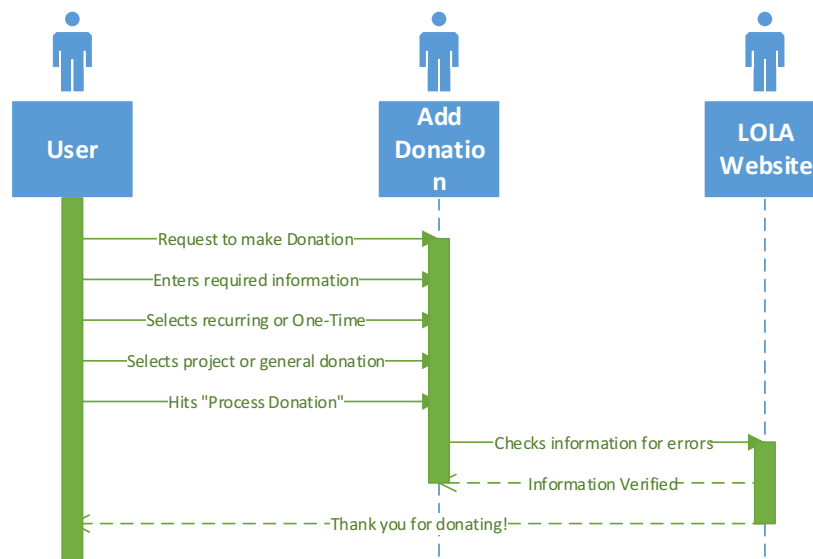
Primary Actor: Donor

Preconditions: None

Postconditions: Donation is made

Main Flow:

1. User goes to www.lolaartwsi.com
2. User enters username in user name textbox
3. User enters password in password textbox
4. User clicks log in button
5. User clicks on the donation tab from the home page
6. User is directed to the donation page
7. User enters needed information into given textboxes
8. User then selects if he/she wants a recurring donation or a one time-donation
9. User then has option to select a given project or a general donation
10. User enters amount he/she wants to donate
11. User selects payment method (Credit card or pay-pal)
12. User enters credit card information if credit card is selected
13. User hits submit
14. New page pops up confirming donation
15. Use Case ends



Use Cases: Add Donor

ADD DONOR

This use case describes how a donor would make an account

USE CASE: ADD DONOR

ID: 2B

Risk Level: Low

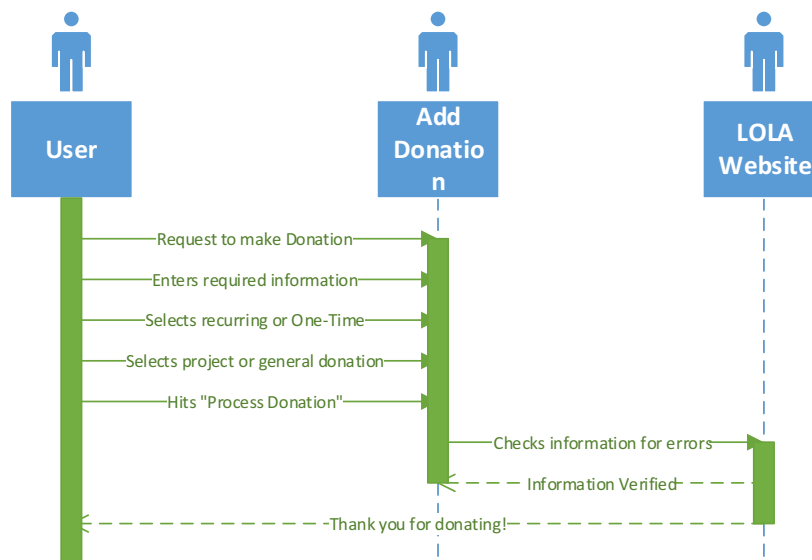
Primary Actor: Donor

Preconditions: None

Postconditions: Donor account is created

Main Flow:

1. Visitor goes to www.lolaartswi.com
2. Visitor clicks on "Become a Donor" button on the homepage.
3. Visitor is directed to Donor account creation page.
4. Visitor enters first name in first name text box.
5. Visitor enters last name in last name text box.
6. Visitor enters email in email textbox.
7. Visitor enters password in password textbox.
8. Visitor enters password in re-enter password textbox.
9. Visitor enters address in address textbox.
10. Visitor enters city in city textbox.
11. Visitor selects state from combo box.
12. Visitor enters zip code in zip code textbox.
13. Visitor clicks "Become a Donor" button at bottom of page.
14. Visitor is directed to Donor account page.
15. Visitor is added to donor table in database.
16. Visitor receives confirmation email.
17. Use case ends.



Use Cases: Add Recurring Donation

ADD RECURRING DONATION

This use case describes how a donor would create a recurring donation

USE CASE: ADD RECURRING DONATION

ID: 2C

Risk Level: High

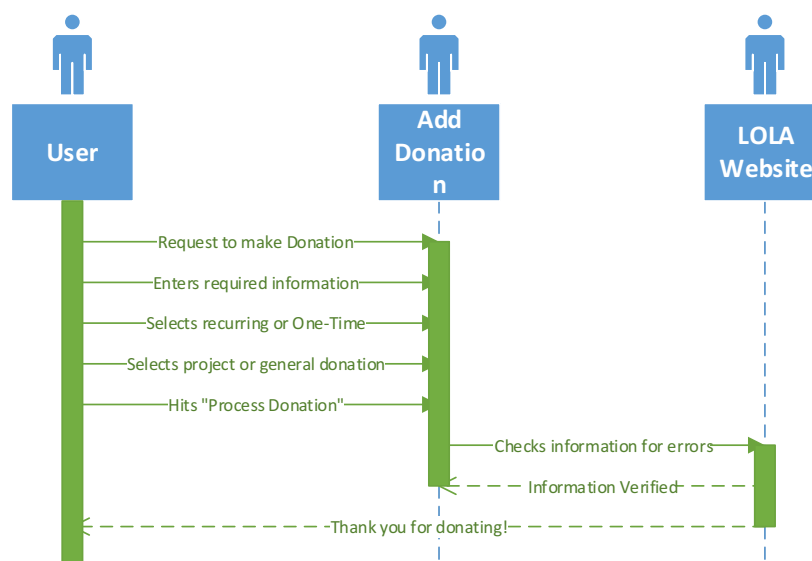
Primary Actor: Donor

Preconditions: None

Postconditions: Recurring donation is made

Main Flow:

1. User goes to www.lolaartwsi.com
2. User enters username in user name textbox
3. User enters password in password textbox
4. User clicks log in button
5. User clicks on the donation tab from the home page
6. User is directed to the donation page
7. User enters needed information into given textboxes
8. User then selects if he/she wants a recurring donation or a one time-donation
9. User then has option to select a given project or a general donation
10. User enters amount he/she wants to donate
11. User selects recurring donation
12. User enters recursion period
13. User selects payment method (Credit card or pay-pal)
14. User enters credit card information if credit card is selected
15. User hits submit
16. New page pops up confirming donation
17. Use Case ends



Use Cases: Modify Donor

MODIFY DONOR

This use case describes how a donor would modify his or her account

USE CASE: MODIFY DONOR

ID: 2D

Risk Level: Low

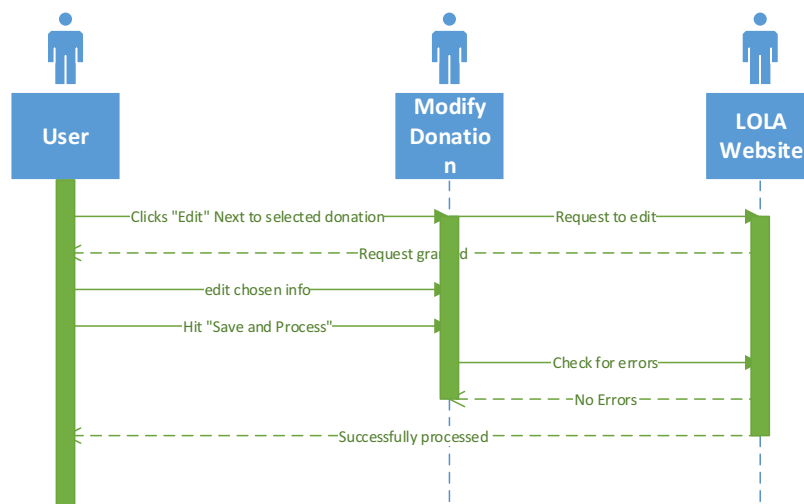
Primary Actor: Donor

Preconditions: None

Postconditions: Donor account is modified

Main Flow:

1. User goes to www.lolaartswi.com
2. User then enters username into username textbox
3. User enters password into password textbox
4. User clicks log in
5. User is logged in
6. User clicks donation tab
7. User is directed to donation page
8. User clicks My account
9. User is directed to donation history page
10. User chooses which donation to edit
11. User clicks "Edit" next to selected donation
12. User edits donation by changing amount or changing recurring to one-time
13. User clicks "Save Changes"
14. User is redirected to confirmation page
15. Use Case Ends



Use Cases: Delete Donor

DELETE DONOR

This use case describes how a donor would delete his or her account

USE CASE: DELETE DONOR

ID: 2E

Risk Level: Low

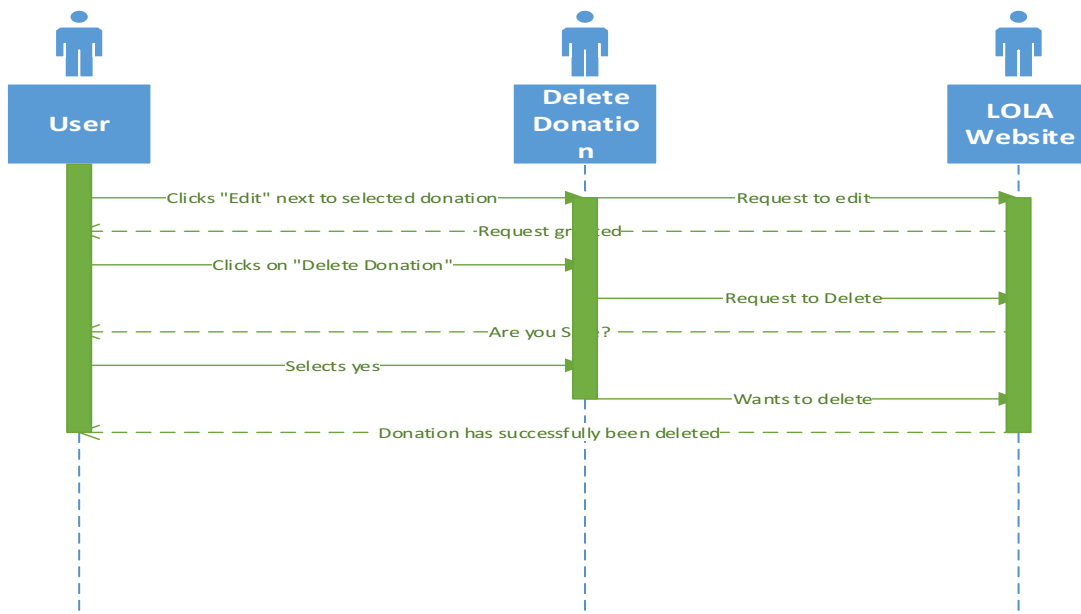
Primary Actor: Donor

Preconditions: None

Postconditions: Donor account is deleted

Main Flow:

1. User goes to www.lolaartswi.com
2. User Enters Username in Username textbox
3. User enters password into password textbox
4. User clicks "Log In"
5. User is logged in
6. User clicks on the donation tab
7. User is directed to the donation page
8. User clicks view donations
9. User is directed to current/past donations page
10. User clicks "Edit" next to donation wanted to be deleted
11. User is directed to edit donations page
12. User clicks "Delete Donation"
13. Message appears asking if user is sure he/she wants to delete donation
14. User clicks yes
15. User is directed to confirmation page
16. Use case ends



Use Cases: View Projects

VIEW PROJECTS

This use case describes how a donor would view projects accepting donations

USE CASE: VIEW PROJECTS

ID: 2F

Risk Level: Low

Primary Actor: Donor

Preconditions: None

Postconditions: Donor is directed to projects page

Main Flow:

1. User goes to www.lolaartswi.com
2. User clicks on donations tab
3. User is directed to donations page
4. Use case ends

Use Cases: View Donations

VIEW DONATIONS

This use case describes how a donor would view where his or her donations have been used

USE CASE: VIEW DONATIONS

ID: 2F

Risk Level: Low

Primary Actor: Donor

Preconditions: None

Postconditions: Donor is directed to donations page

Main Flow:

1. User goes to www.lolaartswi.com
2. User then enters username into username textbox
3. User enters password into password textbox
4. User clicks log in
5. User is logged in
6. User clicks donation tab
7. User is directed to donation page
8. User clicks My account
9. User is directed to donation history page
10. Use case ends

Use Cases: Log In Donor

LOG IN

This use case describes how a donor would log into his or her account

USE CASE: LOG IN

ID: 2G

Risk Level: Low

Primary Actor: Donor

Preconditions: Donor is not logged in

Postconditions: Donor is logged in

Main Flow:

1. User goes to www.lolaartswi.com
2. User then enters username into username textbox
3. User enters password into password textbox
4. User clicks log in
5. User is logged in

Use Cases: Add Volunteer

ADD VOLUNTEER

This use case describes how a user would create a volunteer account

USE CASE: ADD VOLUNTEER

ID: 3A

Risk Level: Low

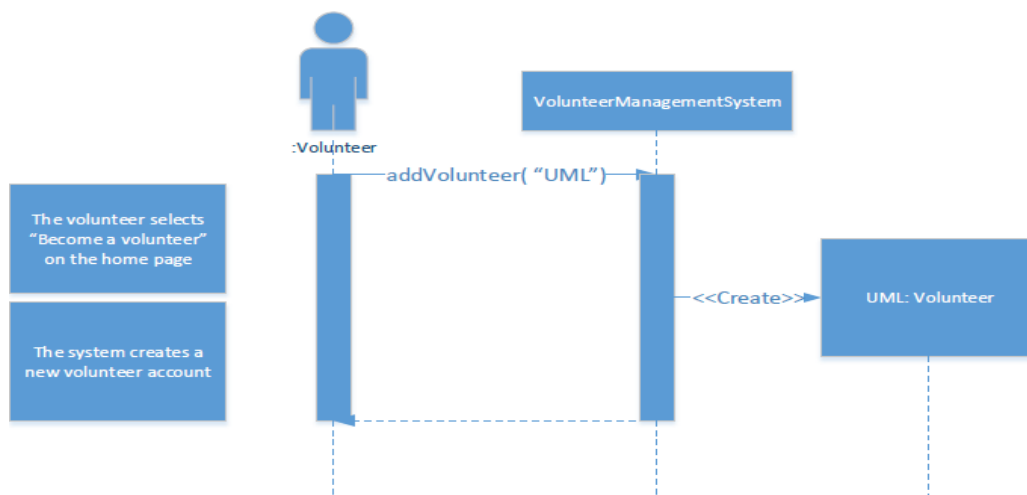
Primary Actor: User

Preconditions: None

Postconditions: Volunteer account is created

Main Flow:

1. Visitor goes to www.lolaartswi.com
2. Visitor clicks on "Become a volunteer" button on the homepage.
3. Visitor is directed to volunteer account creation page.
4. Visitor enters first name in first name text box.
5. Visitor enters last name in last name text box.
6. Visitor enters email in email textbox.
7. Visitor enters password in password textbox.
8. Visitor enters password in re-enter password textbox.
9. Visitor enters address in address textbox.
10. Visitor enters city in city textbox.
11. Visitor selects state from combo box.
12. Visitor enters zip code in zip code textbox.
13. Visitor clicks "Become a volunteer" button at bottom of page.
14. Visitor is directed to volunteer account page.
15. Visitor is added to volunteer table in database.
16. Visitor receives confirmation email.
17. Use case ends.



Use Cases: Modify Volunteer

MODIFY VOLUNTEER

This use case describes how a volunteer would modify his or her account

USE CASE: MODIFY VOLUNTEER

ID: 3B

Risk Level: Low

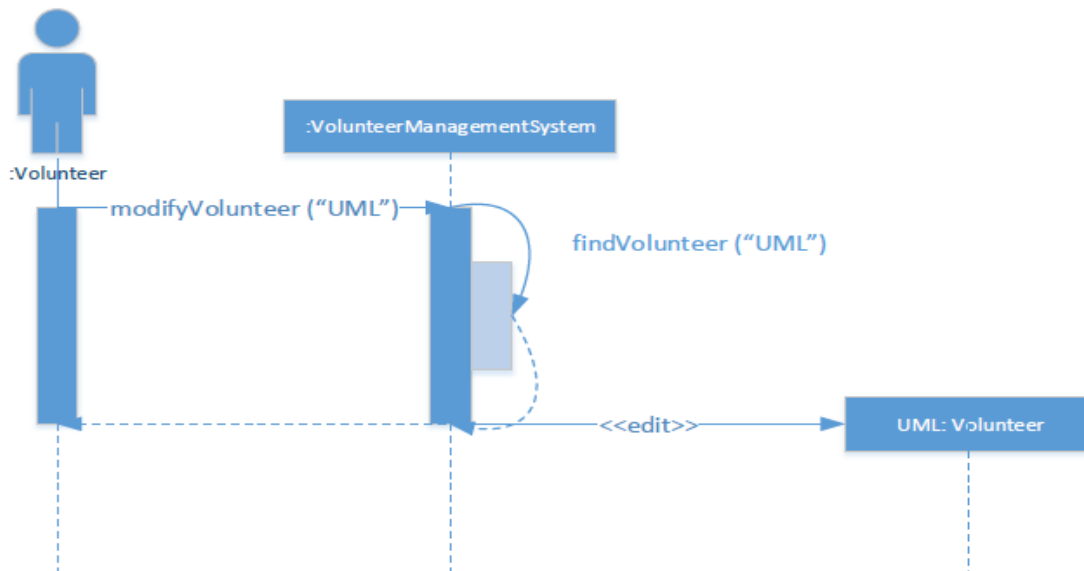
Primary Actor: Volunteer

Preconditions: None

Postconditions: Volunteer account is modified

Main Flow:

- 1.Volunteer goes to www.lolaartswi.com
- 2.Volunteer clicks on volunteer tab on home page.
- 3.Volunteer enters username in username textbox.
- 4.Volunteer enters password in password textbox.
- 5.Volunteer clicks "log in" button
- 6.Volunteer is directed to account page.
- 7.Volunteer clicks "edit account" link.
- 8.Volunteer is directed to edit account page.
- 9.Volunteer changes account info
- 10.Volunteer clicks "save changes"
- 11.Volunteer is directed back to account page
- 12.New volunteer data is updated in database
- 13.Use case ends.



Use Cases: Delete Volunteer

DELETE VOLUNTEER

This use case describes how a volunteer would delete his or her account

USE CASE:DELETE VOLUNTEER

ID: 3C

Risk Level: Low

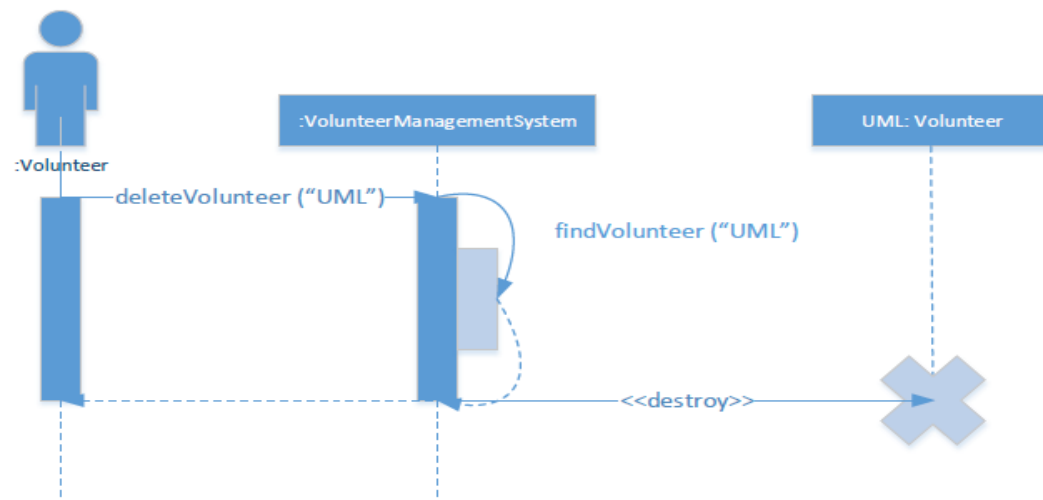
Primary Actor: Volunteer

Preconditions: None

Postconditions: Volunteer account is deleted

Main Flow:

- 1.Volunteer goes to www.lolaartswi.com
- 2.Volunteer clicks on volunteer tab on home page.
- 3.Volunteer enters username in username textbox.
- 4.Volunteer enters password in password textbox.
- 5.Volunteer clicks "log in" button
- 6.Volunteer is directed to account page.
- 7.Volunteer clicks on delete account link
- 8.Volunteer is directed to account deletion page
- 9.Volunteer clicks delete account.
- 10.Message box asking "are you sure you want to delete your account?"
- 11.User clicks "yes button"
- 12.Visitor is directed to successful account delete page.
- 13.Visitor receives confirmation email
- 14.Visitor account is removed from database.
- 15.Use case ends.



Use Cases: View Events

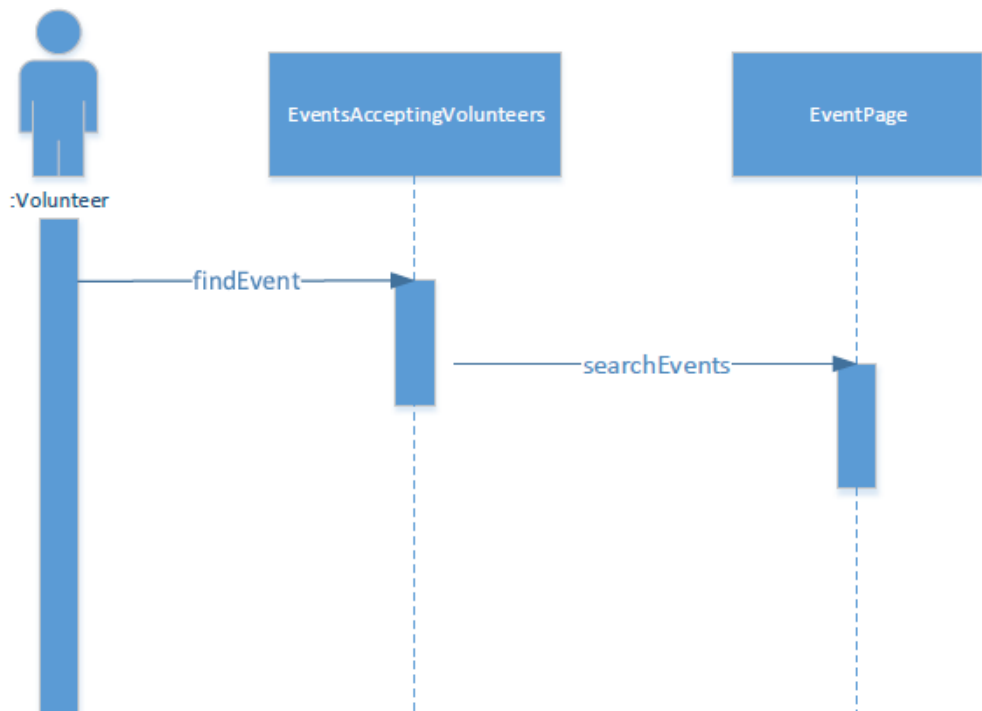
VIEW EVENTS

This use case describes how a user would view events accepting volunteers

USE CASE: VIEW EVENTS	ID: 3D
Risk Level: Low	Primary Actor: Volunteer
Preconditions: None	Postconditions: Volunteer is directed to events page

Main Flow:

- 1.Volunteer goes to www.lolaartswi.com
- 2.Volunteer clicks on volunteer tab on home page.
- 3.Volunteer enters username in username textbox.
- 4.Volunteer enters password in password textbox.
- 5.Volunteer clicks "log in" button
- 6.Volunteer is directed to volunteer account page
- 7.Volunteer clicks "view events" button
- 8.Volunteer is directed to volunteerable events page.
- 9.Use case ends



Use Cases: Register Volunteer

REGISTER VOLUNTEER

This use case describes how a volunteer would register for an event

USE CASE: REGISTER VOLUNTEER

ID: 3E

Risk Level: Low

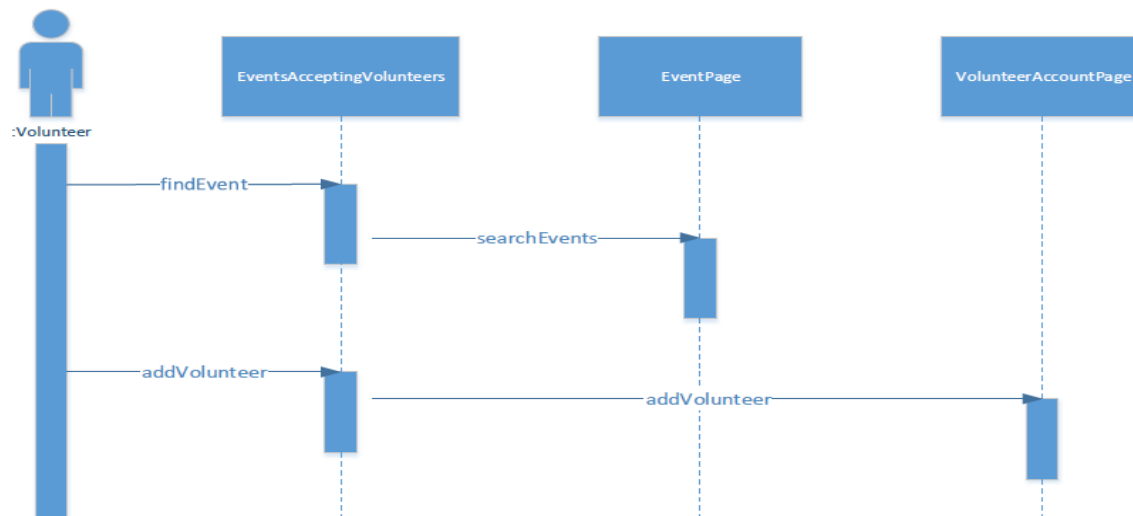
Primary Actor: Volunteer

Preconditions: None

Postconditions: Volunteer is registered for event

Main Flow:

- 1.Volunteer goes to www.lolaartswi.com
2. Volunteer clicks on volunteer tab on home page.
- 3.Volunteer enters username in username textbox.
- 4.Volunteer enters password in password textbox.
- 5.Volunteer clicks "log in" button
- 6.Volunteer is directed to volunteer account page
- 7.Volunteer clicks "view events" button
- 8.Volunteer is directed to volunteerable events page.
- 9.Volunteer clicks desired event link
- 10.Volunteer is directed to event page
- 11.Volunteer clicks "volunteer for this event" button.
- 12.Message box "Are you sure you want to volunteer?"
- 13.Volunteer clicks "Yes" button
- 14.Volunteer is directed to event page.
- 15.Volunteer receives confirmation email
- 16.Event data in database is updated (volunteers needed is reduced by 1)
- 17.Use case ends



Use Cases: Log In Volunteer

LOG IN

This use case describes how a volunteer would log into his or her account

USE CASE: LOG IN

ID: 3F

Risk Level: Low

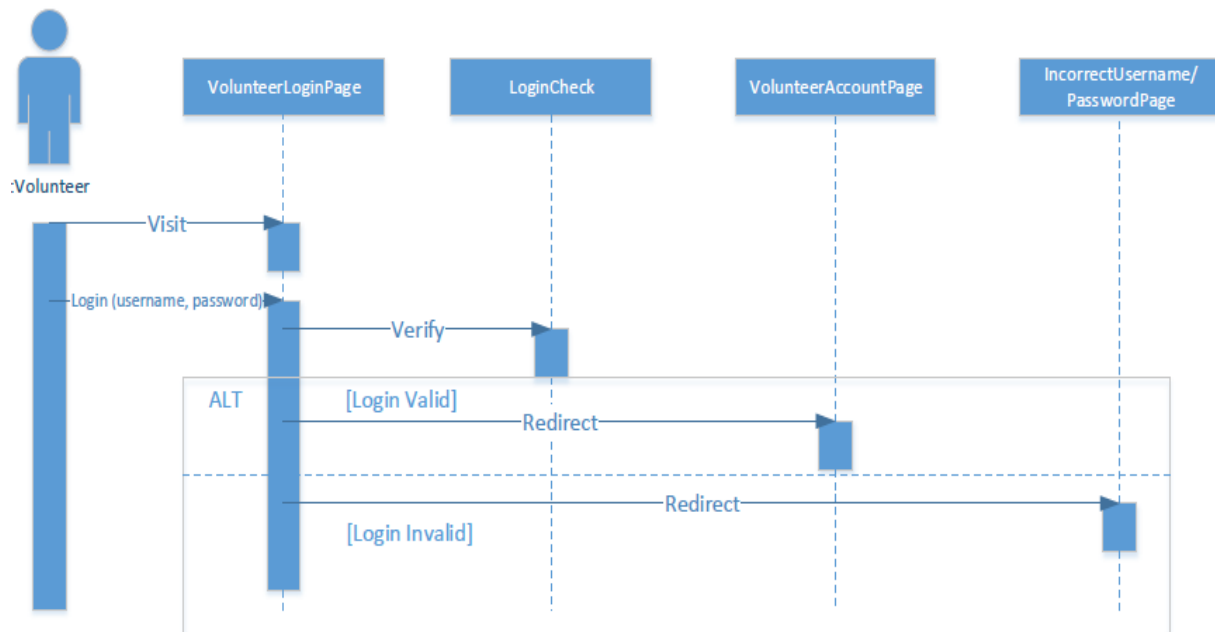
Primary Actor: Volunteer

Preconditions: Volunteer is not logged into account

Postconditions: Volunteer is logged into account

Main Flow:

- 1.Volunteer goes to www.lolaartswi.com
- 2.Volunteer clicks on volunteer tab on home page.
- 3.Volunteer enters username in username textbox.
- 4.Volunteer enters password in password textbox.
- 5.Volunteer clicks "log in" button
- 6.Volunteer is directed to volunteer account page
- 7.Use case ends



Use Cases: Add Teacher

ADD TEACHER

This use case describes how an administrator would create a teacher account

USE CASE:ADD TEACHER

ID: 4A

Risk Level: Low

Primary Actor: Admin

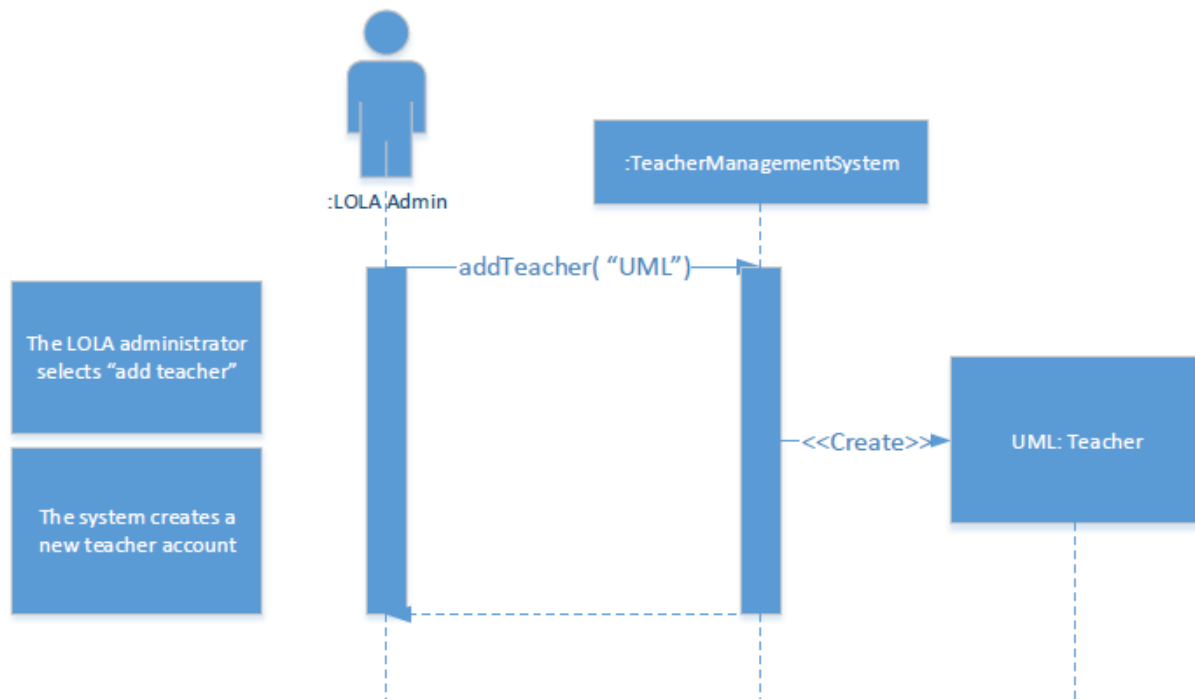
Preconditions: Teacher does not have account

Postconditions: Teacher account is created

Main Flow:

- 1.Administrator goes to www.lolaartswi.com
- 2.Admin clicks "Administration" link at bottom of home page
- 3.Admin is directed to admin log in page
- 4.Admin enters username in username textbox
- 5.Admin enters password in password textbox
- 6.Admin clicks "log in" link
- 7.Admin is directed to Administration page
- 8.Admin clicks "Add instructor account" link
- 9.Admin is directed to instructor account creation page
- 10.Admin enters new instructor first name in first name textbox
- 11.Admin enters new instructor last name in last name textbox.
- 12.Admin enters new instructor address in address textbox.
- 13.Admin enters new instructor city in city textbox
- 14.Admin selects new instructor state from state combo box
- 15.Admin enters new instructor zip code in zip code textbox
- 16.Admin enters new instructor email in email textbox
- 17.Admin enters new instructor password in password textbox
- 18.Admin reenters new instructor password in password textbox
- 19.Admin enters new instructor phone number in phone number textbox
- 20.Admin enters new instructor class in class textbox.
- 21.Admin clicks "create instructor account" link
- 22.Admin is directed to successful account creation page "Creation successful"
- 23.New instructor data is added to database.
- 24.Instructor receives new account email confirmation
- 25.Use case ends

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Use Cases: Modify Teacher

MODIFY TEACHER

This use case describes how a teacher would modify his or her account

USE CASE: MODIFY TEACHER

ID: 4B

Risk Level: Low

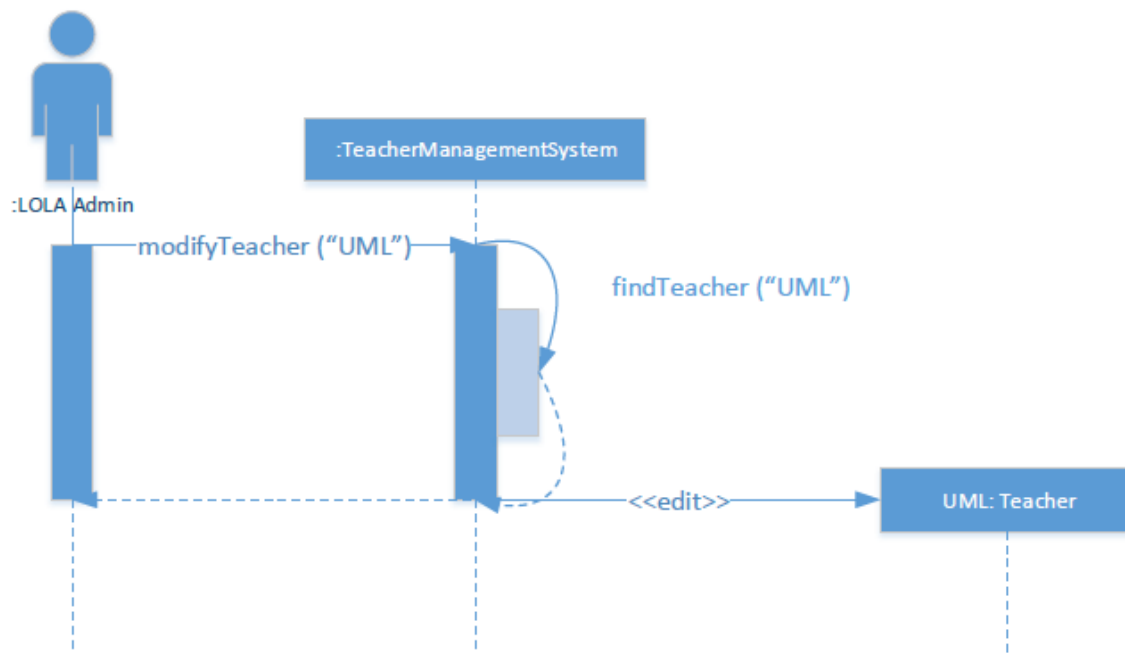
Primary Actor: Teacher

Preconditions: None

Postconditions: Teacher account is modified

Main Flow:

- 1.Instructor goes to www.lolaartswi.com
- 2.Instructor clicks "instructors" link at bottom of home page
- 3.Instructor is directed to instructor log in page
- 4.Instructor enters username in username text box
- 5.Instructor enters password in password textbox
- 6.Instructor clicks "log in"
- 7.Instructor is directed to account page
- 8.Instructor clicks "edit account" link
- 9.Instructor is directed to account editing page
- 10.Instructor edits account
- 11.Instructor clicks "save changes"
- 12.Instructor is directed to account page
- 13.Instructor data is updated in data base
- 14.Use case ends



Use Cases: Delete Teacher

DELETE TEACHER

This use case describes how an admin would delete a teacher account

USE CASE: DELETE TEACHER

ID: 4C

Risk Level: Low

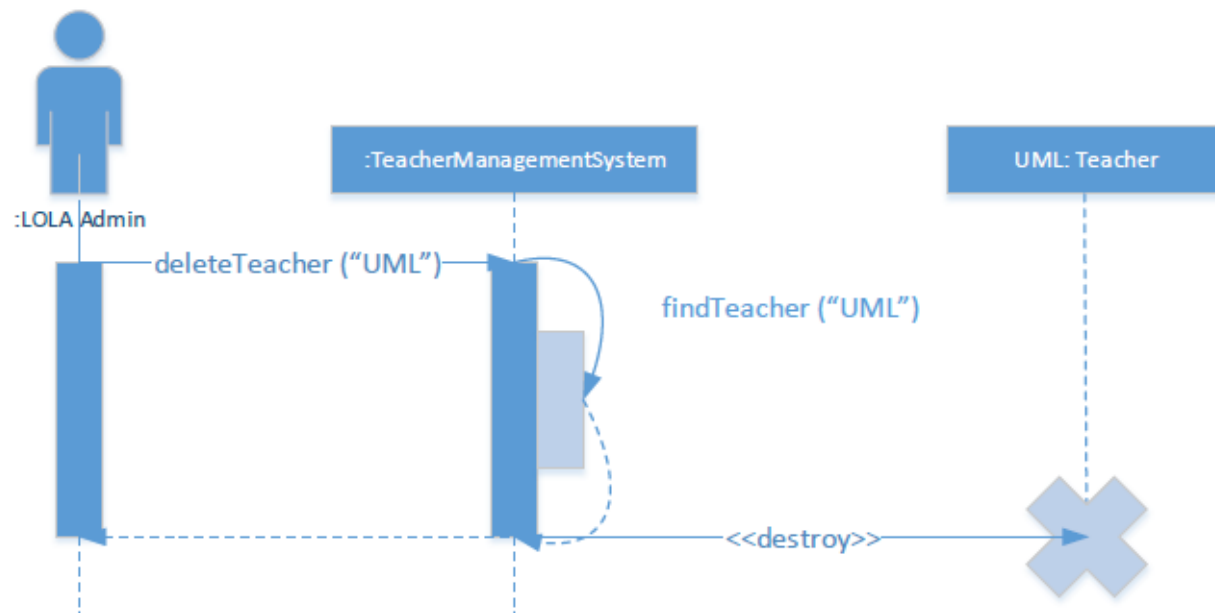
Primary Actor: Admin

Preconditions: None

Postconditions: Teacher account is deleted

Main Flow:

- 1.Admin goes to www.lolaartswi.com
- 2.Admin clicks "Administration" link at bottom of home page
- 3.Admin is directed to admin log in page
- 4.Admin enters username in username textbox
- 5.Admin enters password in password textbox
- 6.Admin clicks "log in" link
- 7.Admin is directed to Administration page
- 8.Admin clicks "delete instructor account"
- 9.Admin is directed to account deletion page
- 10.Admin selects instructor account to delete
- 11.Message box "Are you sure you want to delete this account?"
- 12.Admin clicks "yes"
- 13.Admin is directed to successful account deletion page "The account has been successfully deleted"
- 14.Admin account in removed from database
- 15.Use case ends



Use Cases: Add Course

ADD COURSE

This use case describes how an admin would create a course

USE CASE:ADD COURSE

ID: 4D

Risk Level: Low

Primary Actor: Admin

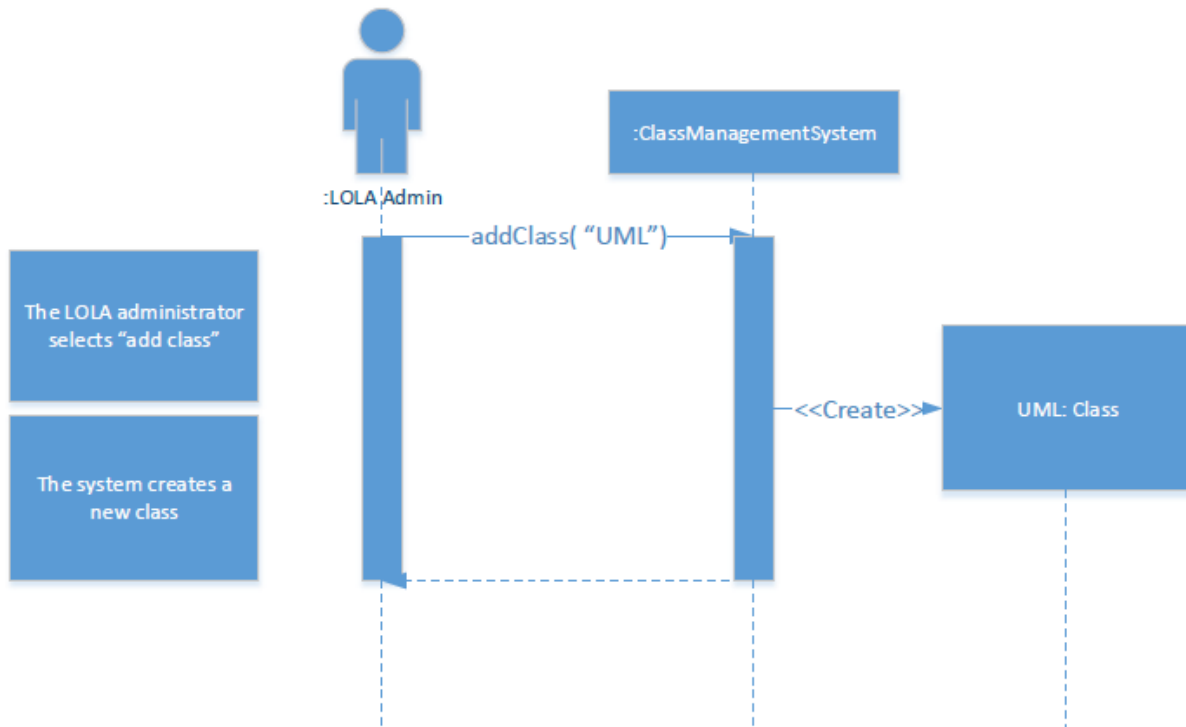
Preconditions: None

Postconditions: Course is created

Main Flow:

- 1.Admin goes to www.lolaartswi.com
- 2.Admin clicks on "administration" link at bottom of home page
- 3.Admin is directed to admin log in page
- 4.Admin enters username in username text box
- 5.Admin enters password in password text box
- 6.Admin clicks "log in" link
- 7.Admin is directed to admin account page
- 8.Admin clicks "add class" link
- 9.Admin is directed to class creation page
- 10.Admin enters class title in title textbox
- 11.Admin enters class instructor in instructor textbox
- 12.Admin enters class description in description textbox
- 13.Admin selects days class meets from days options
- 14.Admin selects time class meets form time options
- 15.Admin selects start date from calendar widget
- 16.Admin selects end date from calendar widget
- 17.Admin uploads photos into optional photos
- 18.Admin enters class cost in cost textbox
- 19.Admin enters max enrolment in max enrolment textbox
- 20.Admin clicks "add class"
- 21.Admin is directed to new page "'Class Name' has been created"
- 22.Course is added to class available page
- 23.Course data is added to database
- 24.Admin receives confirmation email
- 25.Instructor assigned to class receives confirmation email
- 26.Use case ends

LOUISVILLE BUSINESS ANALYSTS



Use Cases: Modify Course

MODIFY COURSE

This use case describes how an instructor would modify a course

USE CASE:MODIFY COURSE

ID: 4D

Risk Level: Low

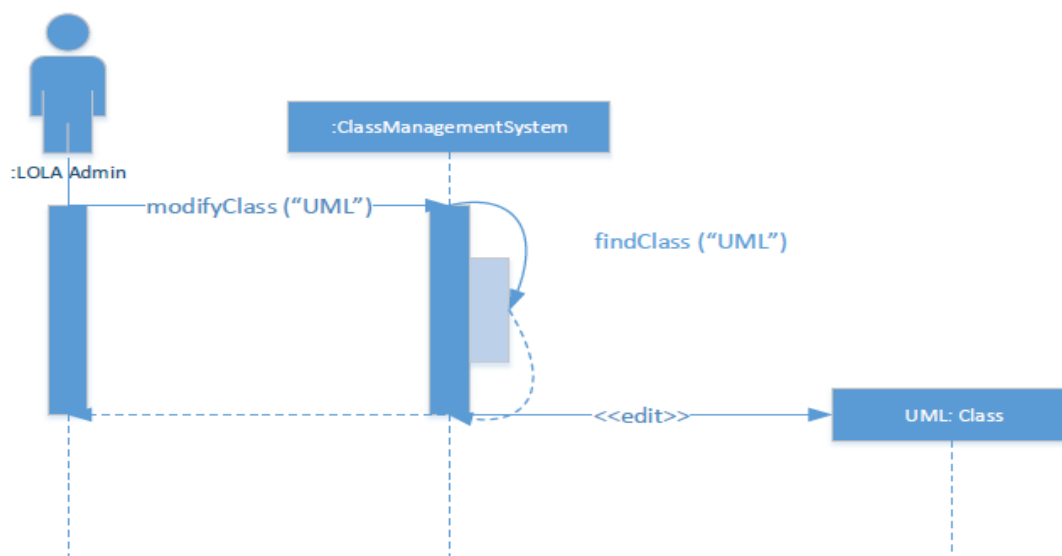
Primary Actor: Teacher

Preconditions: None

Postconditions: Course is modified

Main Flow:

- 1.Instructor goes to www.lolaartswi.com
- 2.Instructor clicks "instructors" link at bottom of home page
- 3.Instructor is directed to instructor log in page
- 4.Instructor enters username in username text box
- 5.Instructor enters password in password textbox
- 6.Instructor clicks "log in"
- 7.Instructor is directed to account page
- 8.Instructor clicks desired class from "My classes" box
- 9.Instructor is directed to class page
- 10.Instructor clicks "edit class" link
- 11.Instructor is directed to edit class info page
- 12.Instructor edits class info
- 13.Instructor clicks "save changes" at bottom of page
- 14.Changes are made in database to class
- 15.Instructor is directed to class info page
- 16.Use case ends



Use Cases: Delete Course

DELETE COURSE

This use case describes how an admin would delete a course

USE CASE: DELETE COURSE

ID: 4D

Risk Level: Low

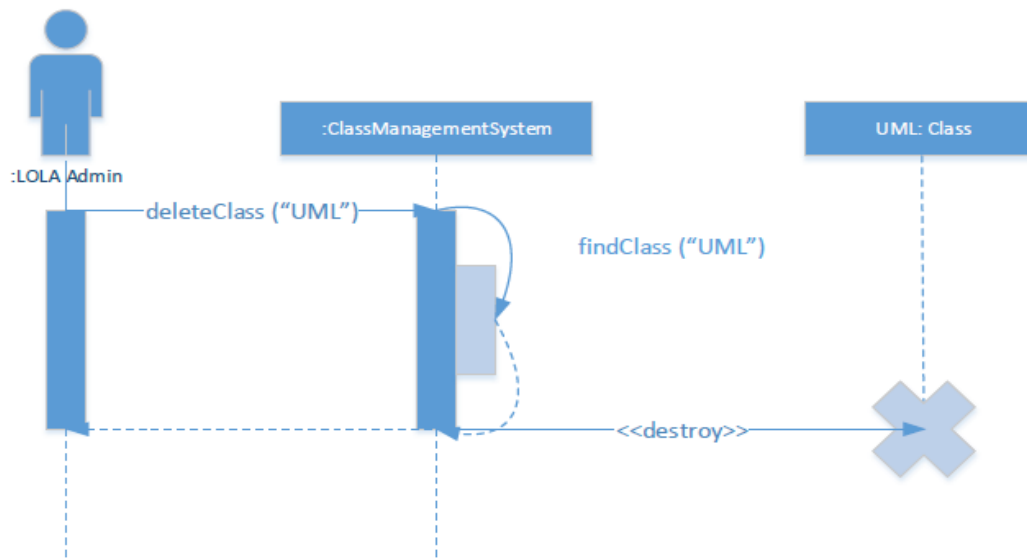
Primary Actor: Admin

Preconditions: None

Postconditions: Course is deleted

Main Flow:

- 1.Admin goes to www.lolaartswi.com
- 2.Admin clicks on "administration" link at bottom of home page
- 3.Admin is directed to admin log in page
- 4.Admin enters username in username text box
- 5.Admin enters password in password text box
- 6.Admin clicks "log in" link
- 7.Admin is directed to admin account page
- 8.Admin clicks "delete class" link
- 9.Admin is directed to class deletion page
- 10.Admin clicks desired class
- 11.Message box "Are you sure you want to delete this class?"
- 12.Admin clicks "yes"
- 13.Admin is directed to new page "'class' is successfully deleted"
- 14.Course is removed from database
- 15.Admin receives confirmation email
- 16.Use case ends



Use Cases: Log In Teacher

LOG IN

This use case describes how a teacher would log into his or her account

USE CASE:LOG IN

ID: 4E

Risk Level: Low

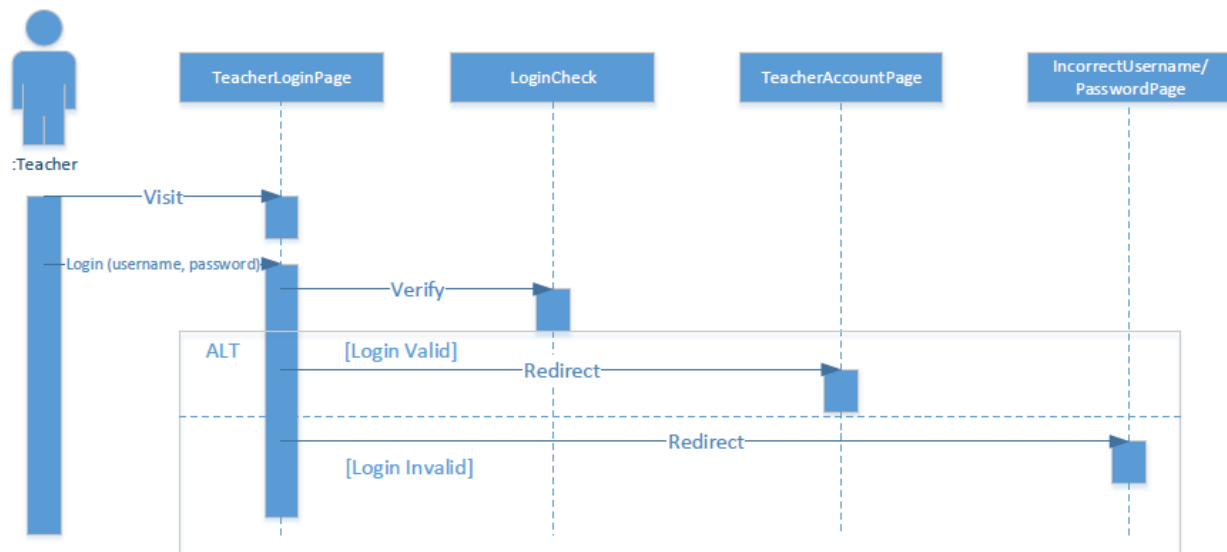
Primary Actor: Teacher

Preconditions: Teacher is not logged in

Postconditions: Teacher is logged in

Main Flow:

- 1.Instructor goes to www.lolaartswi.com
- 2.Instructor clicks "instructors" link at bottom of home page
- 3.Instructor is directed to instructor log in page
- 4.Instructor enters username in username text box
- 5.Instructor enters password in password textbox
- 6.Instructor clicks "log in"
- 7.Instructor is directed to account page
- 8.Use case ends



Use Cases: Add Photo

ADD PHOTO

This use case describes how an admin would upload photos

USE CASE:ADD PHOTO

ID: 5B

Risk Level: Low

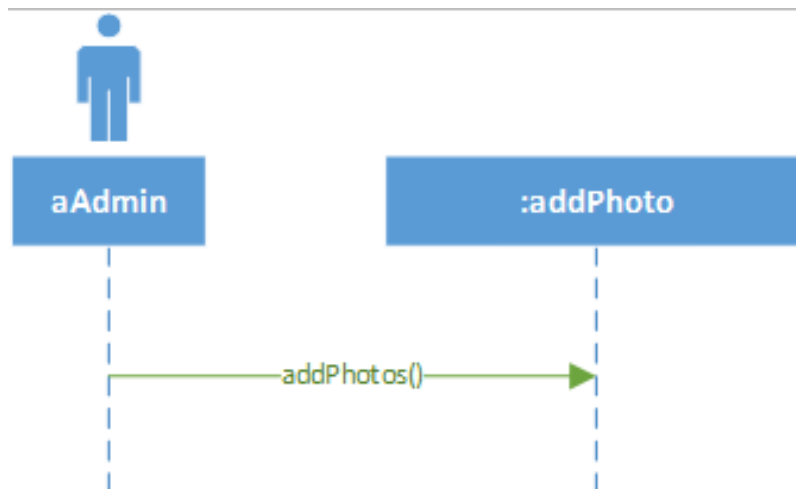
Primary Actor: Admin

Preconditions: None

Postconditions: Photo is uploaded

Main Flow:

- 1.Admin goes to www.lolaartswi.com
- 2.Admin clicks on "administration" link at bottom of home page
- 3.Admin is directed to admin log in page
- 4.Admin enters username in username text box
- 5.Admin enters password in password text box
- 6.Admin clicks "log in" link
- 7.Admin is directed to admin account page
- 8.Admin clicks "photo gallery" link
- 9.Admin is directed to photo gallery page
- 10.Admin clicks "upload photos"
- 11.File upload box appears
- 12.Admin selects desired photos
- 13.Admin clicks "upload" button
- 14.File upload box disappears
- 15.Uploaded photos appear in gallery
- 16.Use case ends



Use Cases: Modify Photo

MODIFY PHOTO

This use case describes how an admin would modify a photo

USE CASE: MODIFY PHOTO

ID: 5C

Risk Level: Low

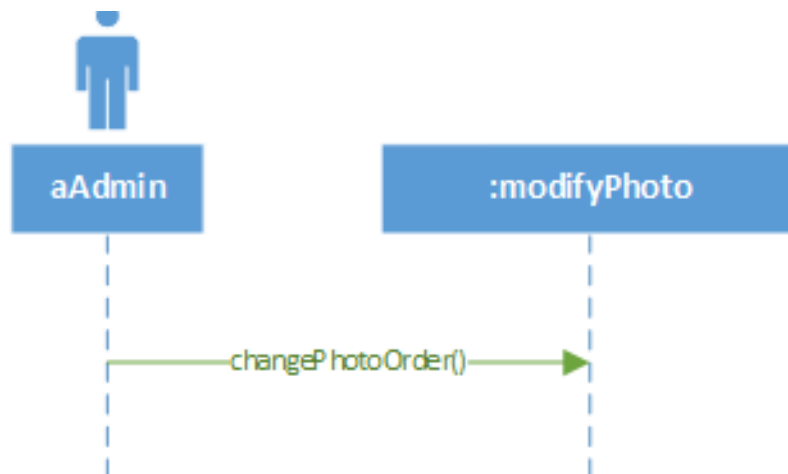
Primary Actor: Admin

Preconditions: None

Postconditions: Photo is modified

Main Flow:

- 1.Admin goes to www.lolaartswi.com
- 2.Admin clicks on "administration" link at bottom of home page
- 3.Admin is directed to admin log in page
- 4.Admin enters username in username text box
- 5.Admin enters password in password text box
- 6.Admin clicks "log in" link
- 7.Admin is directed to admin account page
- 8.Admin clicks "photo gallery" link
- 9.Admin is directed to photo gallery page
- 10.Admin clicks "edit photos"
- 11.Admin directed to photo gallery editing page
- 12.Admin edits photos (rearranging, adding comments)
- 13.Admin clicks "save changes"
- 14.Admin is directed to photo gallery page
- 15.Use case ends



Use Cases: Delete Photo

DELETE PHOTO

This use case describes how an admin would delete photos

USE CASE: DELETE PHOTO

ID: 5D

Risk Level: Low

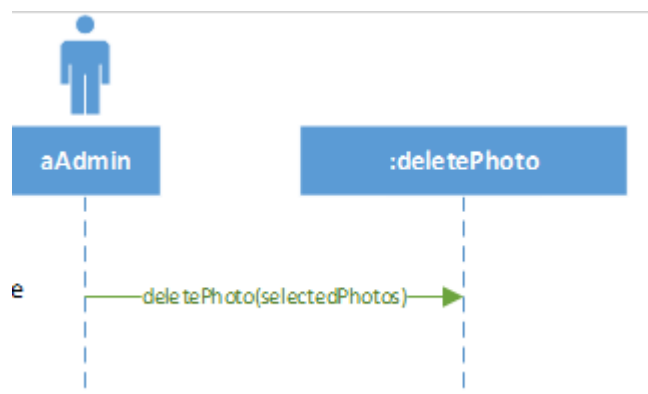
Primary Actor: Admin

Preconditions: None

Postconditions: Photo is deleted

Main Flow:

- 1.Admin goes to www.lolaartswi.com
- 2.Admin clicks on "administration" link at bottom of home page
- 3.Admin is directed to admin log in page
- 4.Admin enters username in username text box
- 5.Admin enters password in password text box
- 6.Admin clicks "log in" link
- 7.Admin is directed to admin account page
- 8.Admin clicks "photo gallery" link
- 9.Admin is directed to photo gallery page
- 10.Admin clicks "delete photos" link
- 11.Admin selects photos to delete
- 12.Admin clicks "delete" link
- 13.Message box "Are you sure you want to delete the selected photos?"
- 14.Admin clicks ok
- 15.Photos are deleted
- 16.Admin is directed to photo gallery page
- 17.Use case ends



Use Cases: Add Event

ADD EVENT

This use case describes how an admin would add an event

USE CASE:ADD EVENT

ID: 5E

Risk Level: Low

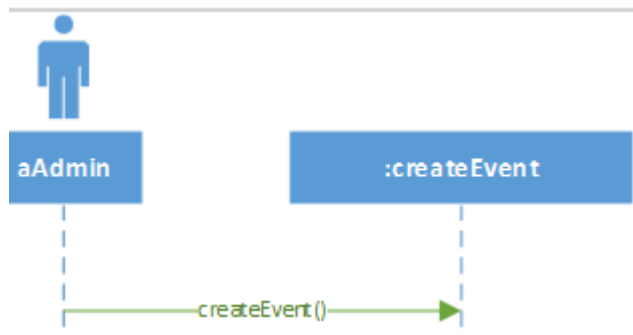
Primary Actor: Admin

Preconditions: None

Postconditions: Event is created

Main Flow:

- 1.Admin goes to www.lolaartswi.com
- 2.Admin clicks on "administration" link at bottom of home page
- 3.Admin is directed to admin log in page
- 4.Admin enters username in username text box
- 5.Admin enters password in password text box
- 6.Admin clicks "log in" link
- 7.Admin is directed to admin account page
- 8.Admin clicks on "Add event" link
- 9.Admin is directed to add event page
- 10.Admin enters selects event date from calendar widget
- 11.Admin enters event start time in start time textbox
- 12.Admin enters event end time in end time textbox
- 13.Admin enters location in location textbox
- 14.Admin enter event name in event name textbox
- 15.Admin enters event info in info textbox
- 16.Admin enters event price in price textbox
- 17.Admin enters seats available in seats available textbox
- 18.Admin clicks "Add to calendar"
- 19.Admin is directed to administration page
- 20.Use case ends



Use Cases: Modify Event

MODIFY EVENT

This use case describes how an admin would modify an event

USE CASE:MODIFY EVENT

ID: 5F

Risk Level: Low

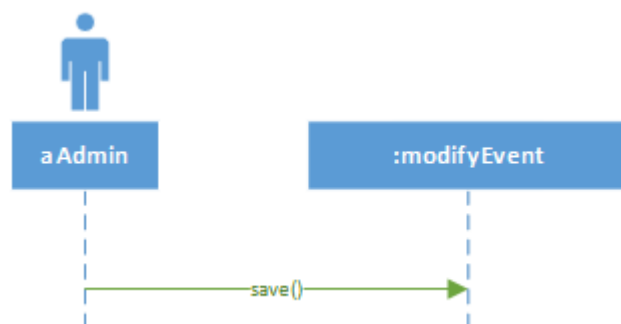
Primary Actor: Admin

Preconditions: None

Postconditions: Event is modified

Main Flow:

- 1.Admin goes to www.lolaartswi.com
- 2.Admin clicks on "administration" link at bottom of home page
- 3.Admin is directed to admin log in page
- 4.Admin enters username in username text box
- 5.Admin enters password in password text box
- 6.Admin clicks "log in" link
- 7.Admin is directed to admin account page
- 8.Admin clicks "Events" link
- 9.Admin is directed to Events page
- 10.Admin clicks on desired event
- 11.Admin is directed to Event info page
- 12.Admin clicks "Edit" link
- 13.Page becomes editable
- 14.Admin makes modifications to event
- 15.Admin clicks "Save Changes" link at bottom of page
- 16.Event info in calendar is updated
- 17.Use case ends



Use Cases: Delete Event

DELETE EVENT

This use case describes how an admin would delete an event

USE CASE:DELETE EVENT

ID: 5G

Risk Level: Low

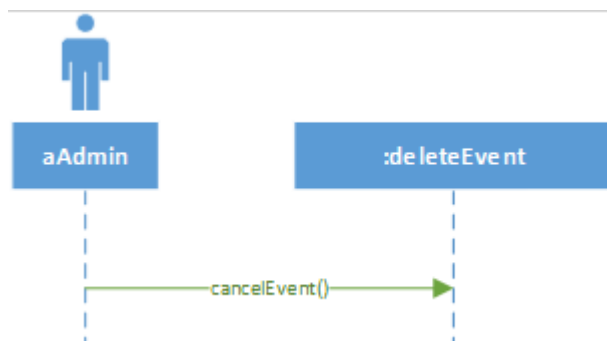
Primary Actor: Admin

Preconditions: None

Postconditions: Event is deleted

Main Flow:

- 1.Admin goes to www.lolaartswi.com
- 2.Admin clicks on "administration" link at bottom of home page
- 3.Admin is directed to admin log in page
- 4.Admin enters username in username text box
- 5.Admin enters password in password text box
- 6.Admin clicks "log in" link
- 7.Admin is directed to admin account page
- 8.Admin clicks "Events" link
- 9.Admin is directed to Events page
- 10.Admin clicks on desired event
- 11.Admin is directed to Event info page
- 12.Admin clicks "Edit" link
- 13.Page becomes editable
- 14.Admin clicks "Delete Event"
- 15.Message box "Are you sure you want to delete this event?"
- 16.Admin clicks "Yes"
- 17.Event is removed from calendar
- 18.Use case ends



LOUISVILLE BUSINESS ANALYSTS

Use Cases: View Data

VIEW DATA

This use case describes how an admin would view collected data

USE CASE: VIEW DATA

ID: 5H

Risk Level: Low

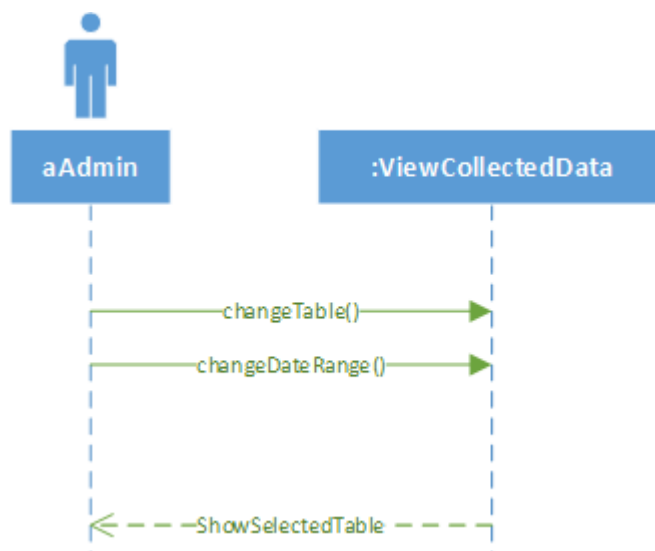
Primary Actor: Admin

Preconditions: None

Postconditions: Admin is directed to data collection page

Main Flow:

- 1.Admin goes to www.lolaartswi.com
- 2.Admin clicks "Administration" link at bottom of home page
- 3.Admin is directed to Administration log in page
- 4.Admin enters username in username text box
- 5.Admin enters password in password textbox
- 6.Admin clicks "log in"
- 7.Admin is directed to Administration page
- 8.Admin clicks "view collected data" link
- 9.Admin directed to data collection page.
- 10.Use case ends



Use Cases: Create Grant Report

CREATE GRANT REPORT

This use case describes how an admin would create a grant report

USE CASE: CREATE GRANT REPORT

ID: 51

Risk Level: Low

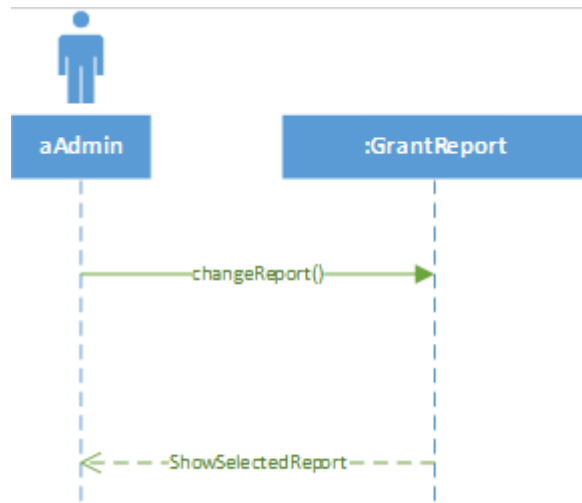
Primary Actor: Admin

Preconditions: None

Postconditions: Grant report is created

Main Flow:

- 1.Admin goes to www.lolaartswi.com
- 2.Admin clicks "Administration" link at bottom of home page
- 3.Admin is directed to Administration log in page
- 4.Admin enters username in username text box
- 5.Admin enters password in password textbox
- 6.Admin clicks "log in"
- 7.Admin is directed to Administration page
- 8.Admin clicks "view collected data" link
9. Admin directed to data collection page.
10. Admin clicks "Export Data"
11. Admin selects save location.
12. Admin clicks Export
13. use case ends



Use Cases: Log In Administrator

LOG IN

This use case describes how an admin would log into his or her account

USE CASE:LOG IN

ID: 5J

Risk Level: Low

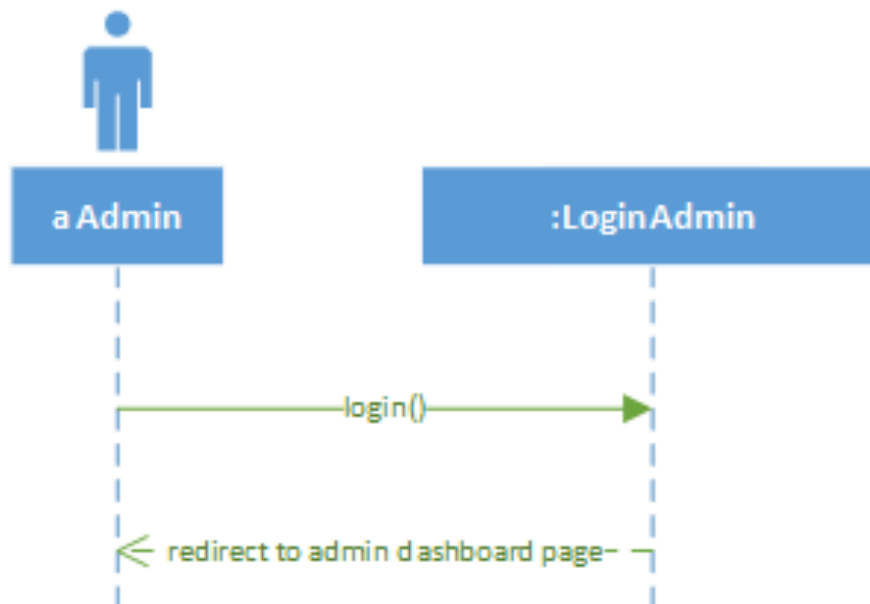
Primary Actor: Admin

Preconditions: Admin is not logged in

Postconditions: Admin is logged in

Main Flow:

- 1.Admin goes to www.lolaartswi.com
- 2.Admin clicks "Administration" link at bottom of home page
- 3.Admin is directed to Administration log in page
- 4.Admin enters username in username text box
- 5.Admin enters password in password textbox
- 6.Admin clicks "log in"
- 7.Admin is directed to Administration page
- 8.Use case ends



Use Cases: View Events

VIEW EVENTS

This use case describes how a visitor would view events

USE CASE: VIEW EVENTS

ID: 6A

Risk Level: Low

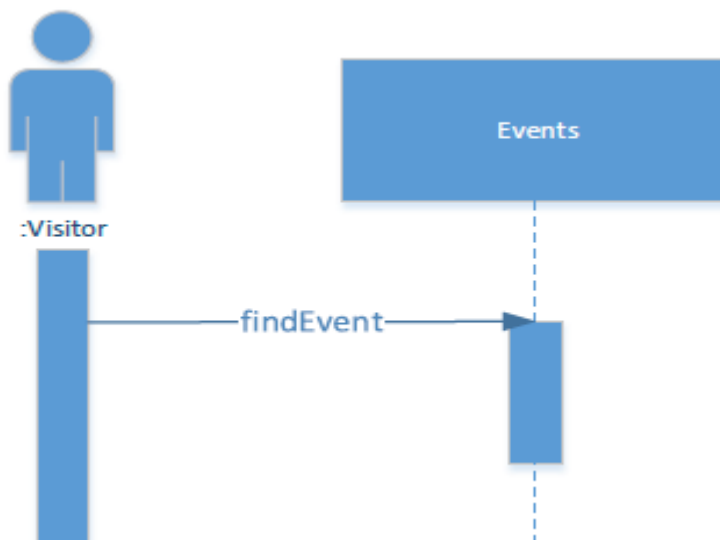
Primary Actor: Visitor

Preconditions: None

Postconditions: Visitor is directed to events page

Main Flow:

1. Visitor goes to www.lolaartswi.com
2. Visitor clicks "events" tab on home page
3. Visitor is directed to events page
4. Use case ends

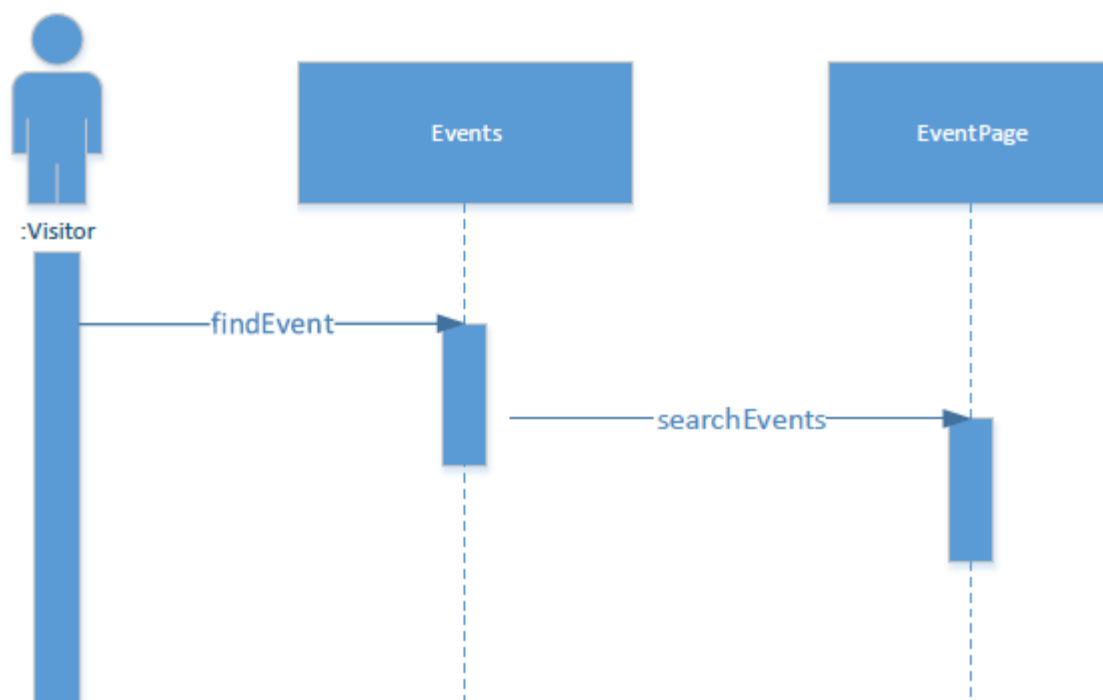


Use Cases: View Event

VIEW EVENT

This use case describes how a visitor would view event information

USE CASE:VIEW EVENT		ID: 6B
Risk Level: Low	Primary Actor: Visitor	
Preconditions: None	Postconditions: Visitor is directed to event information page	
Main Flow:		
1. Visitor goes to www.lolaartswi.com		
2. Visitor clicks "events" tab on home page		
3. Visitor is directed to events page		
4.Visitor clicks desired event link		
5.Visitor is directed to event page		
6.Use case ends		



Use Cases: Purchase Ticket

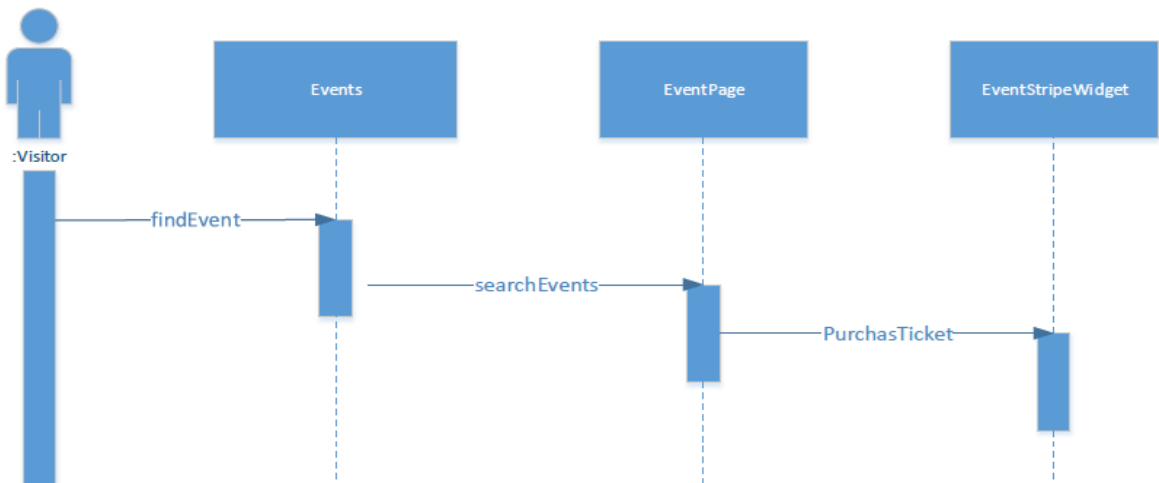
PURCHASE TICKET

This use case describes how a visitor would purchase a ticket for an event

USE CASE: PURCHASE TICKET		ID: 6C
Risk Level: High	Primary Actor: Visitor	
Preconditions: None	Postconditions: Ticket is purchased	

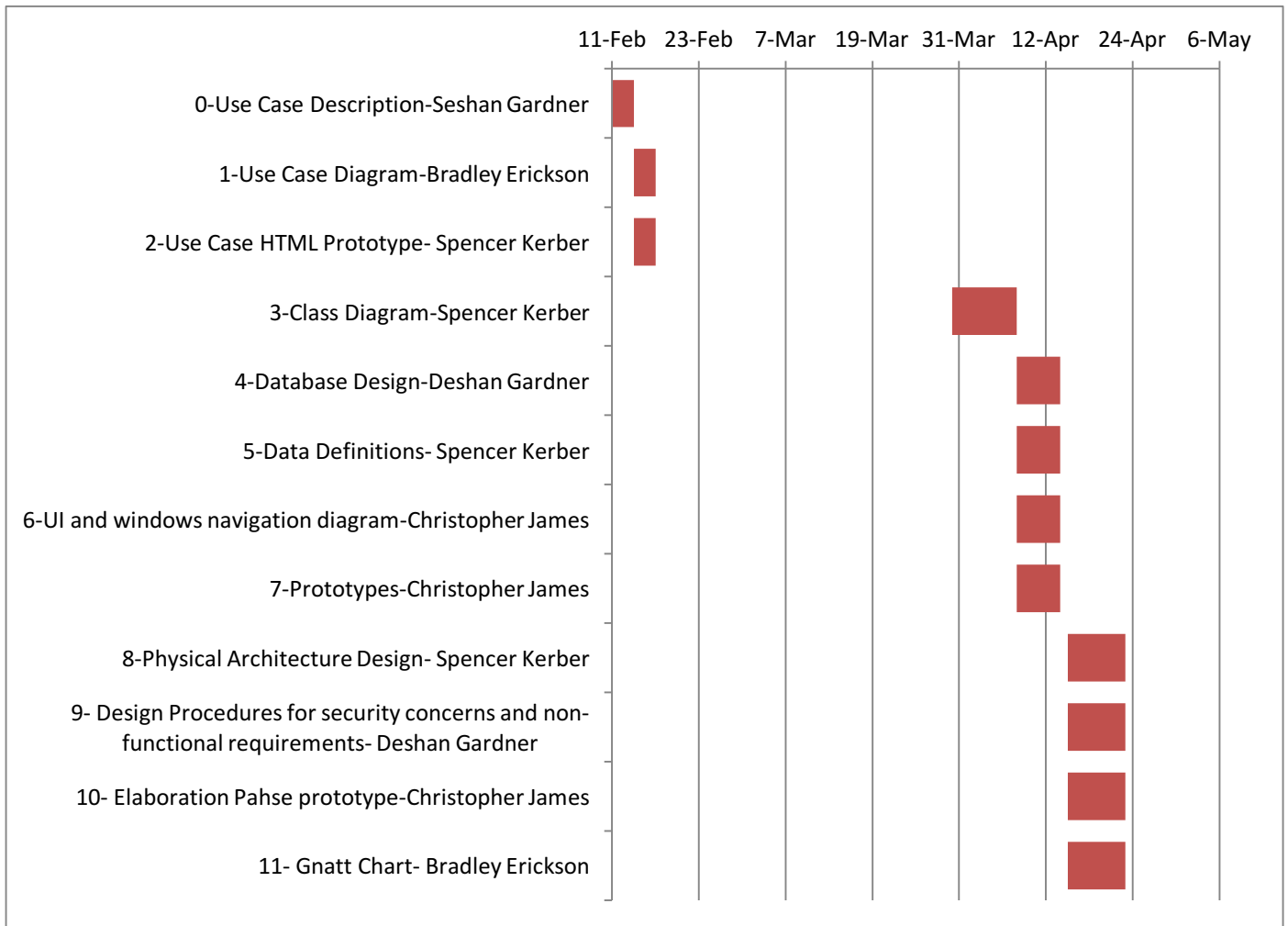
Main Flow:

1. Visitor goes to www.lolaartswi.com
2. Visitor clicks "events" tab on home page
3. Visitor is directed to events page
4. Visitor clicks desired event link
5. Visitor is directed to event page
6. Visitor enters first name in first name textbox (stripe)
7. Visitor enters last name in last name textbox (stripe)
8. Visitor enters card number in card number textbox (stripe)
9. Visitor enters expiration date in expiration date box (stripe)
10. Visitor enters CVC in CVC textbox (stripe)
11. Visitor enters email in email textbox (stripe)
12. Visitor clicks "purchase ticket" (stripe)
13. Message box "thank you for your purchase"
14. Visitor receives confirmation email
15. Event data in database is updated (seats available -1)
16. Event data on event page is updated (seats available -1)
17. Use case ends



LOUISVILLE BUSINESS ANALYSTS

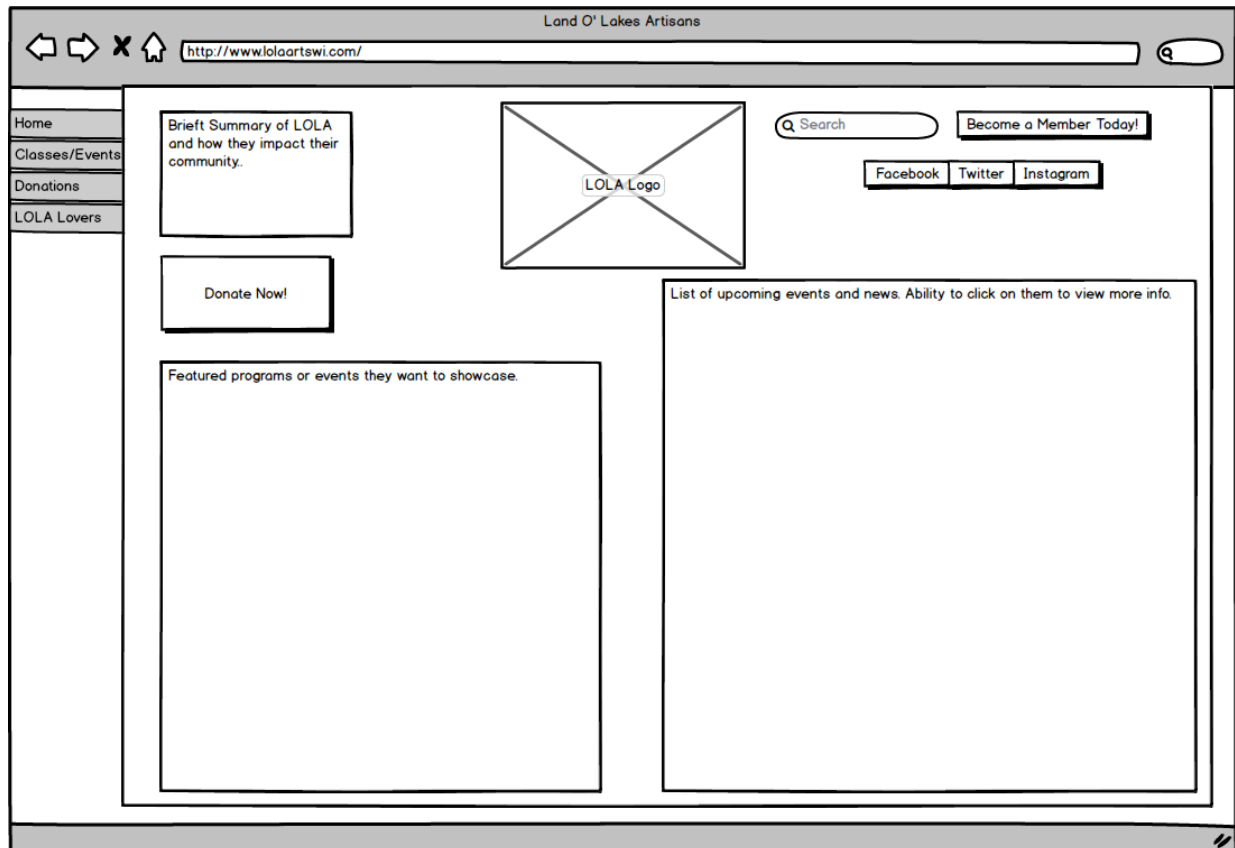
Gantt Chart



Prototypes

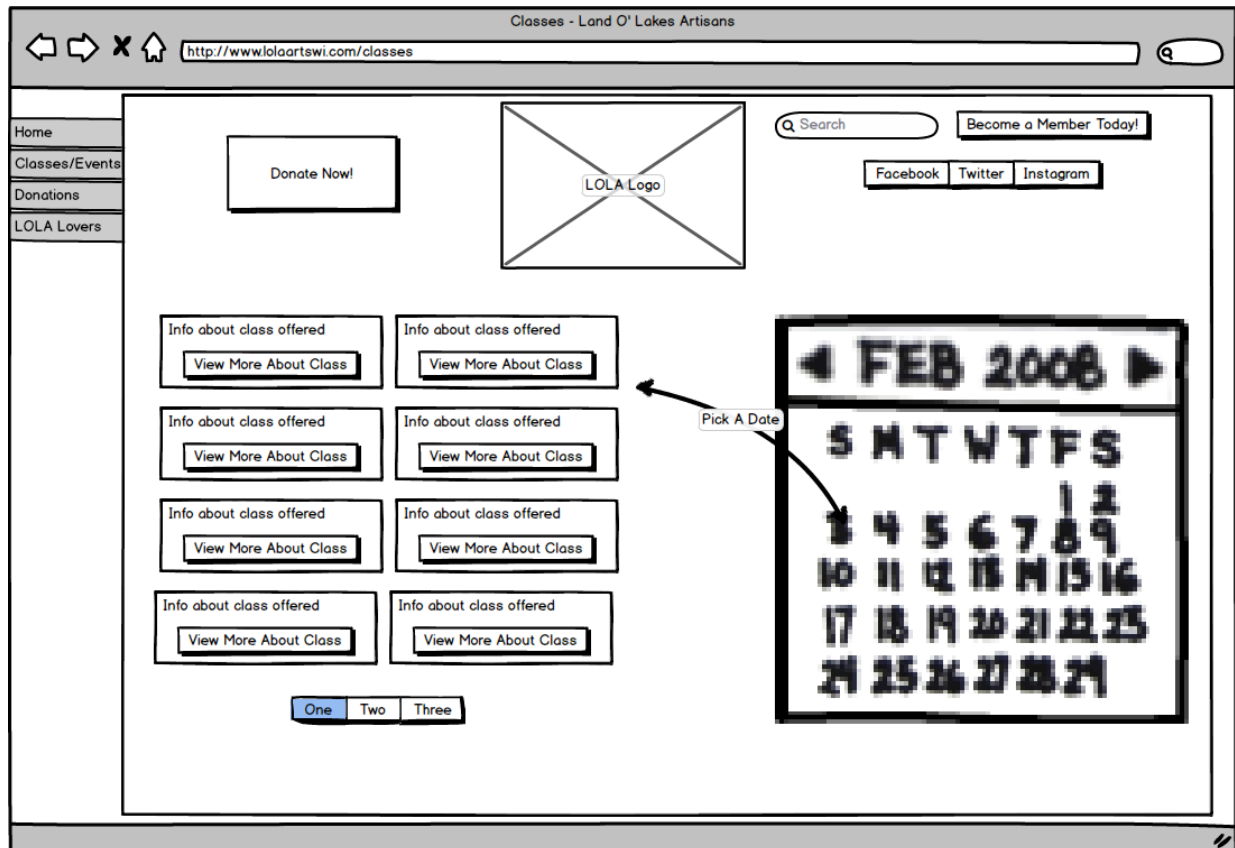
LOUISVILLE BUSINESS ANALYSTS

Main Page

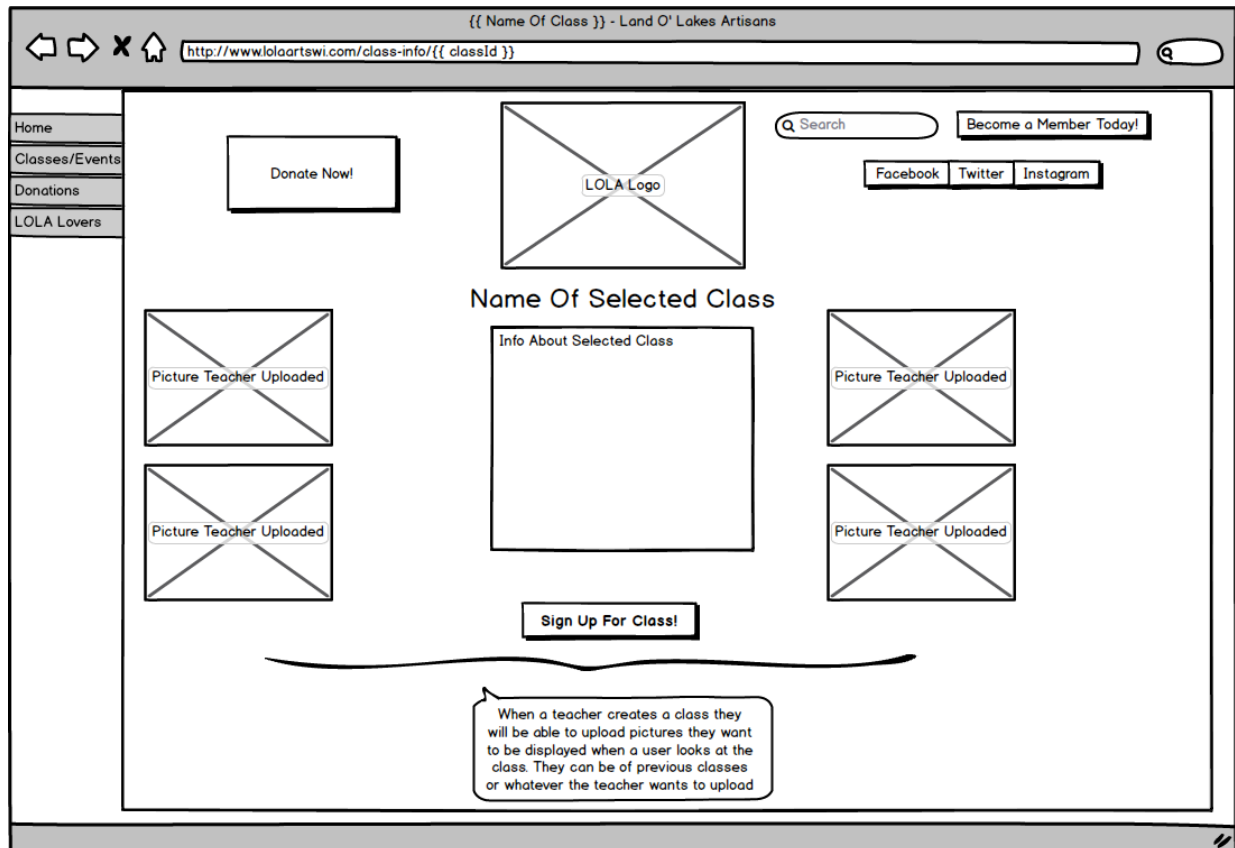


LOUISVILLE BUSINESS ANALYSTS

View Classes/Events Page



View Class/Event



LOUISVILLE BUSINESS ANALYSTS

Register for Class/Event page

Class Registration For {{ Name of Class }} - Land O' Lakes Artisans

http://www.lolaartswi.com/class-registration/{{ classID }}

Home

Classes/Events

Donations

LOLA Lovers

Short Info about class they are signing up for.

LOLA Logo

Search

Become a Member Today!

FacebookTwitterInstagram

You can signup online and save 5% on the class or if you want you can still register by calling 555-555-5555.

First Name

Last Name

Address Line One

Address Line Two

Country

State

Zip Code

Phone Number

Class Name

Class Date

Class Price

Teacher

Payment Info

Name On Card

Card Number

Number On Back Of Card

Expiration Date

Process Payment

LOUISVILLE BUSINESS ANALYSTS

Donate page

Donations - Land O' Lakes Artisans

http://www.lolaartswi.com/donations

Home
Classes/Events
Donations
LOLA Lovers

Some text on why donating to LOLA is a good idea. What it means to their community and their members.

LOLA Logo

Search Become a Member Today!

Facebook Twitter Instagram

First Name Last Name

Address Line One Address Line Two

Country State

Zip Code Phone Number

What Project Do You Want To Donate Money Towards?

Payment Info

Name On Card Card Number

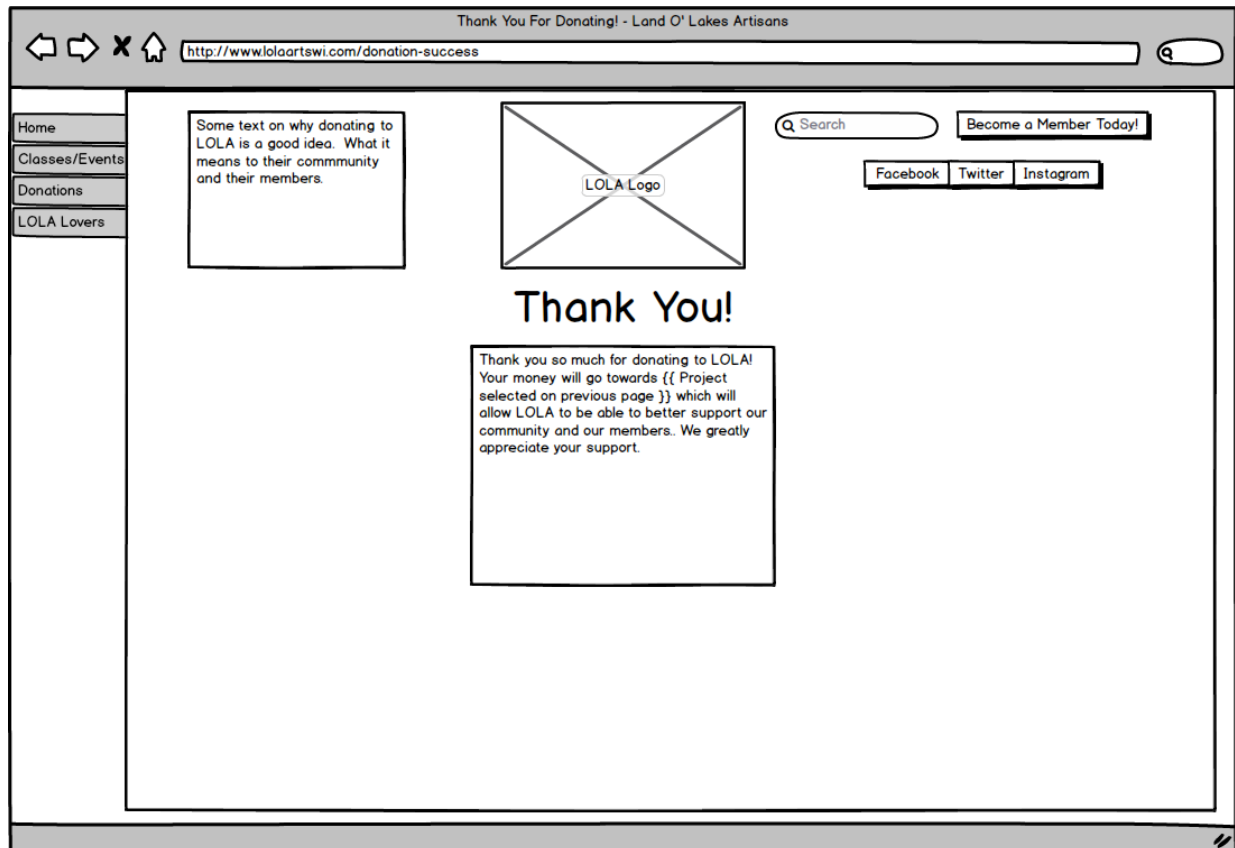
Amount To Donate Number On Back Of Card

Expiration Date

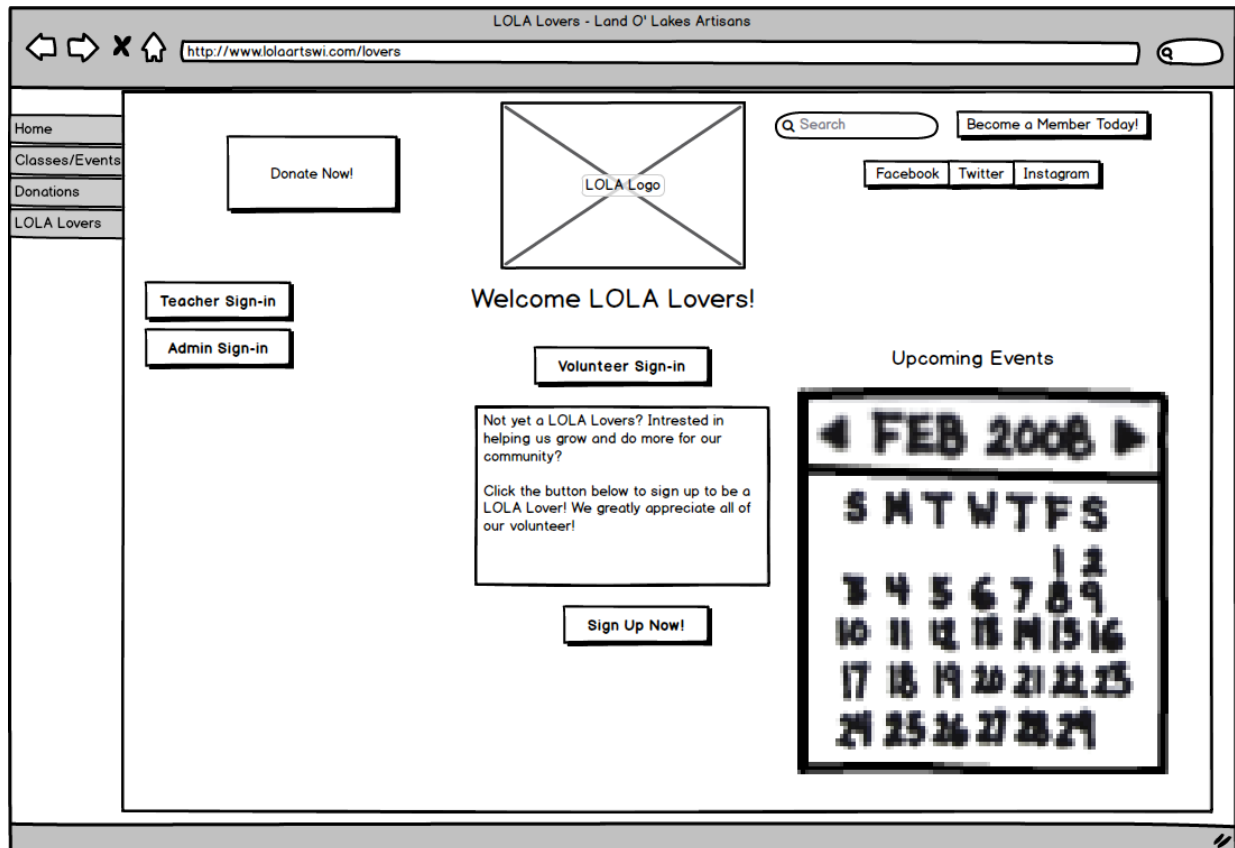
Process Donation

Allow users to select projects that LOLA wants money to be donated towards. Could be new classroom, buy equipment, etc

Donation Successful Page



LOLA Lovers Landing Page



LOUISVILLE BUSINESS ANALYSTS

Volunteer Login Page

LOLA Lovers - Volunteer Login - Land O'Lakes Area Artisans

http://www.lolaartswi.com/lovers/volunteer-login/

Home

Classes / Events

Donations

LOLA Lovers

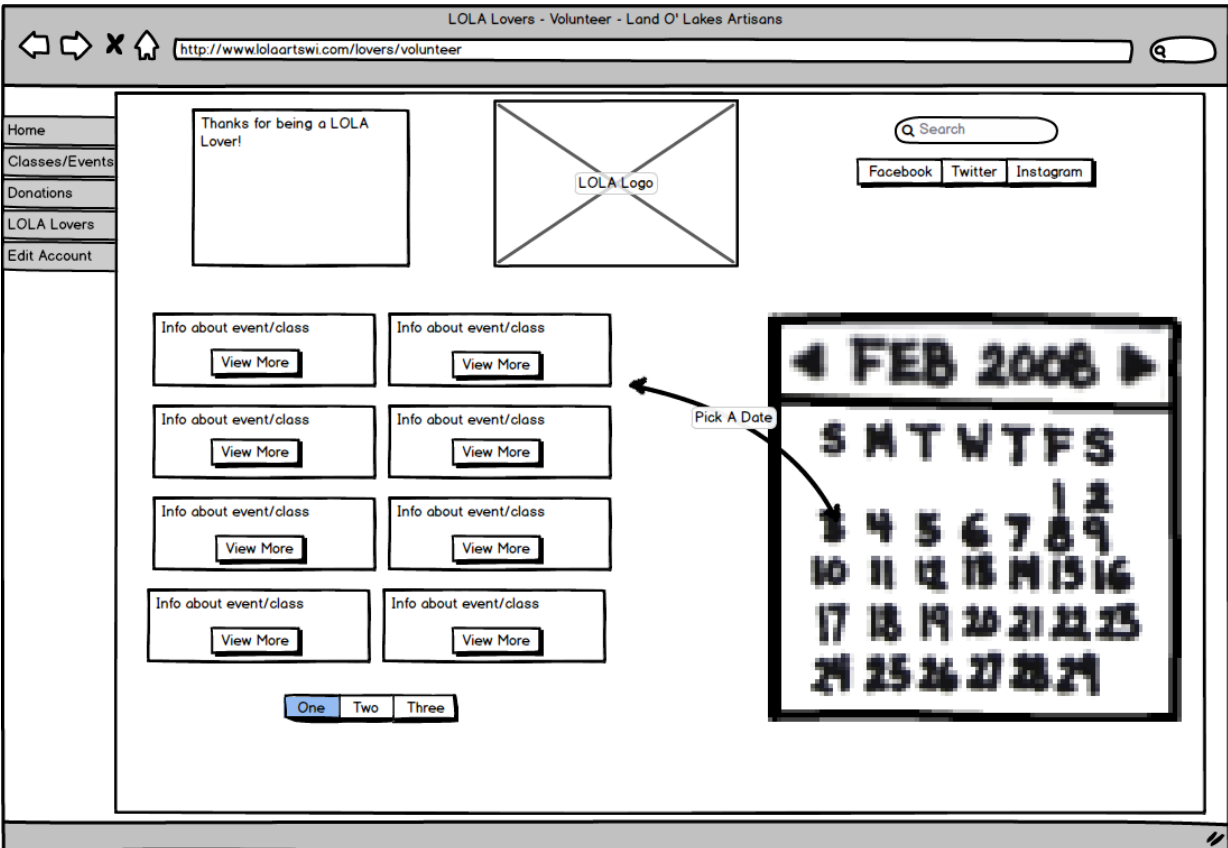
LOLA Logo

search

Enter Username:

Enter Password:

Volunteer View Event Page



LOUISVILLE BUSINESS ANALYSTS

Volunteer Registration Page

LOLA Lovers - Volunteer Registration For {{ Name of Class/Event }} - Land O' Lakes Artisans

http://www.lolaartswi.com/lovers/volunteer-registration/{{ classID/EventID }}

Home
Classes/Events
Donations
LOLA Lovers
Edit Account

Short Info about event/class

LOLA Logo

Search

Become a Member Today!

Facebook Twitter Instagram

Class/Event Name
Class/Event Date
Teacher/Host

Event Info
What is needed by the volunteers
How many volunteers are needed
How many are signed up
Which volunteers are signed up

Wendy: I am signed up to register this event. You guys want me to bring anything special?
Me: No, I think we have it handled. You could always bring those famous chocolate chip cookies though!
Wendy: Okay! I can do that.

Since to get to the LOLA Lovers part of the site a LOLA Lover will need to be logged in. Since they are logged in they do not have to submit any more information to be able to sign up to volunteer for a class or event.

Messaging Widget for this class/event. So volunteers can communicate with each other about events/classes.

Sounds good! See you then!

Submit Message

I want to volunteer!

LOUISVILLE BUSINESS ANALYSTS

Modify Volunteer Account Page

LOLA Lovers - Volunteer Account Modification - Land O'Lakes Area Artisans

[http://www.lolaartswi.com/lovers/volunteer-edit/](#)

Home
Classes / Events
Donations
LOLA Lovers
Account Edit

LOLA Logo

Enter First Name:

Enter Last Name:

Enter Email Address:

Enter Password:

Re-Enter Password:

Enter Address:

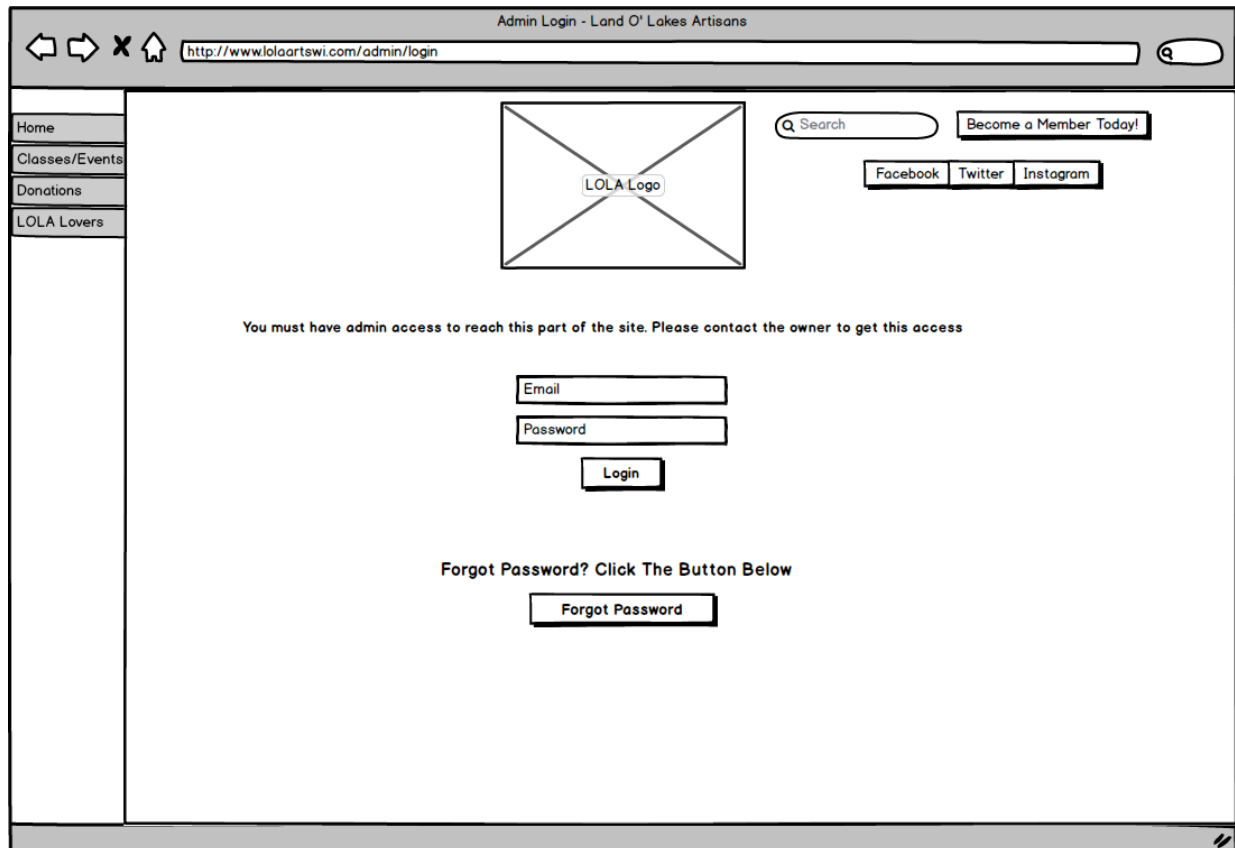
Enter City:

Select State: ▼

Enter Zip:

Phone Number:

Admin Login Page



The image is a wireframe of an admin login page for a website titled "Admin Login - Land O' Lakes Artisans". The browser's address bar shows the URL "http://www.lolaartswi.com/admin/login". On the left, a vertical navigation menu contains links for "Home", "Classes/Events", "Donations", and "LOLA Lovers". The main content area features a large placeholder box with an "X" and the text "LOLA Logo". To the right of the logo placeholder are a search bar labeled "Search", a "Become a Member Today!" button, and social media links for "Facebook", "Twitter", and "Instagram". Below the logo, a message states: "You must have admin access to reach this part of the site. Please contact the owner to get this access". Underneath this message are input fields for "Email" and "Password", followed by a "Login" button. At the bottom, there is a link "Forgot Password? Click The Button Below" and a "Forgot Password" button. The browser's title bar and address bar are at the top, and a small icon is visible in the bottom right corner of the page frame.

Admin Login - Land O' Lakes Artisans

http://www.lolaartswi.com/admin/login

Home

Classes/Events

Donations

LOLA Lovers

LOLA Logo

Search

Become a Member Today!

Facebook Twitter Instagram

You must have admin access to reach this part of the site. Please contact the owner to get this access

Email

Password

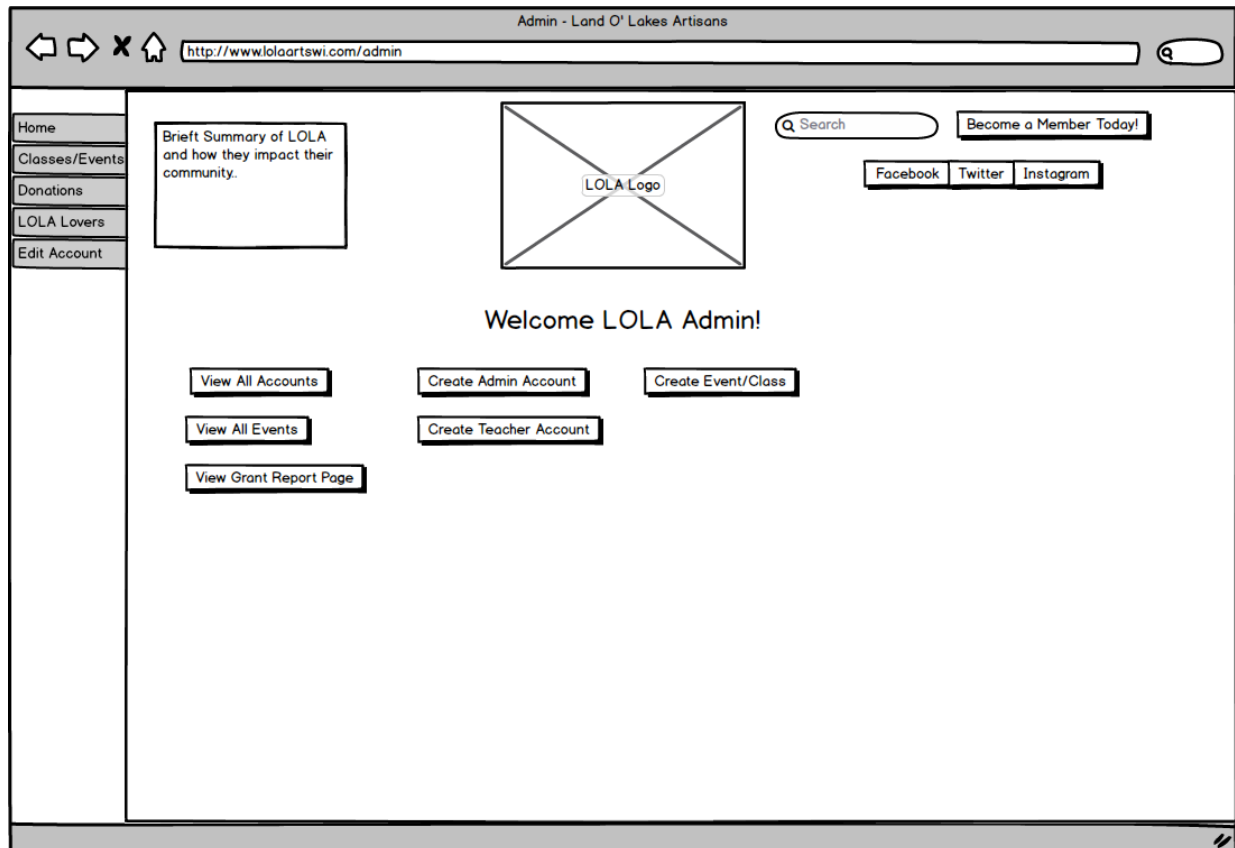
Login

Forgot Password? Click The Button Below

Forgot Password

LOUISVILLE BUSINESS ANALYSTS

Admin Dashboard Page





Create Admin Account Page

Admin Account Creation - Land O' Lakes Artisans

http://www.lolaartswi.com/admin/create-account

Home
Classes/Events
Donations
LOLA Lovers
Edit Account

LOLA Logo

Search

Become a Member Today!

Facebook Twitter Instagram

Create A New Admin User. Please fill out the information below.
An Email will be sent to the user to set their password.

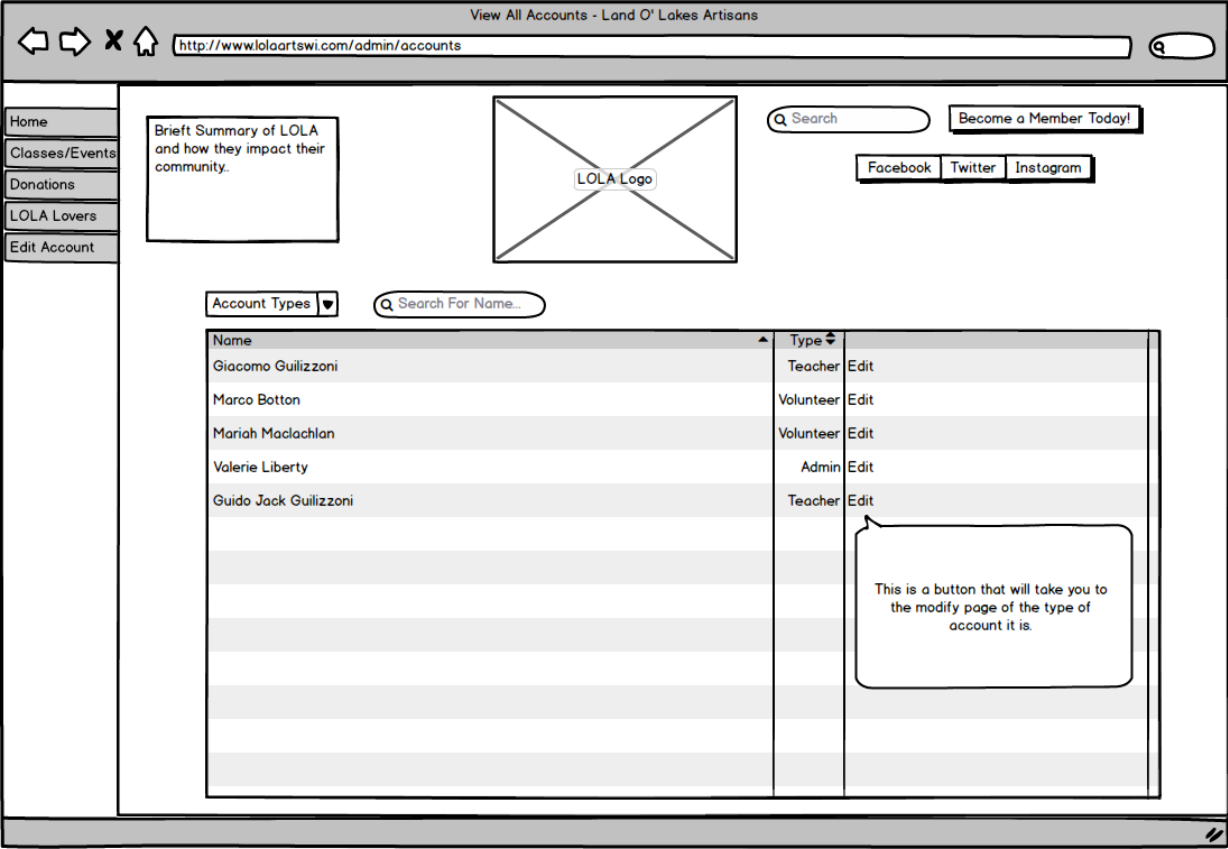
First Name Last Name

Email

☒ Send Account Creation Email

LOUISVILLE BUSINESS ANALYSTS

View All Accounts Page



LOUISVILLE BUSINESS ANALYSTS

View All Classes/Events page

View All Events - Land O' Lakes Artisans

http://www.lolaartswi.com/admin/events

Home
Classes/Events
Donations
LOLA Lovers
Edit Account

Brief Summary of LOLA and how they impact their community.

LOLA Logo

Search

Become a Member Today!

Facebook Twitter Instagram

Event Types Search For Name... Date Range

Name of Event	Type	Date	
Photography 101	Class	March 24	Edit
Bird Watching March	Class	March 16	Edit
Big Dance Fundraiser	Event	March 30	Edit

LOUISVILLE BUSINESS ANALYSTS


Add Volunteer Page

LOLA Lovers - Volunteer Account Creation - Land O'Lakes Area Artisans

[http://www.lolaartswi.com/lovers/volunteer-create/](#)

Home
Classes / Events
Donations
LOLA Lovers

search



Enter First Name: First Name

Enter Address: Address

Enter Last Name: Last Name

Enter City: City

Enter Email Address: Email Address

Select State: State ▼

Enter Password: Password

Enter Zip: Zip

Re-Enter Password: Password

Enter Phone Number: () -

LOUISVILLE BUSINESS ANALYSTS

Add Teacher page

Teacher Account Creation - Land O'Lakes Area Artisans

[http://www.lolaartswi.com/admin/instructoraccountcreation/](#)

Home
Classes / Events
Donations
LOLA Lovers

LOLA Logo

search

Teacher Account Creation

Enter First Name:

Enter Address:

Enter Last Name:

Enter City:

Enter Email Address:

Select State: ▼

Enter Password:

Enter Zip:

Re-Enter Password:

Enter Phone Number:

Modify Admin Account Page

Admin Account Creation - Land O' Lakes Artisans

http://www.lolaartswi.com/admin/modify-account/{{ adminId }}

Home
Classes/Events
Donations
LOLA Lovers

Search

Become a Member Today!

Facebook Twitter Instagram

LOLA Logo

Admin Account Can Be Edited From This Page

First Name Last Name

Email

Save Changes Delete Account

LOUISVILLE BUSINESS ANALYSTS

Create Event Page

Admin Event Creation - Land O' Lakes Artisans

http://www.lolaartswi.com/admin/class-create

Q Search

Become a Member Today!

FacebookTwitterInstagram

Home

Classes/Events

Donations

LOLA Lovers

Account Edit

LOLA Logo

Event Photo Managment

Here you can add, modify the order or delete the photos that will be showcased to the students when the view class information. You can click and drag the images to reorder them. The order the images will be saved automatically.

One

Two

Three

Add Photo

Delete Selected Photos

Event Creation

Name Of Event/Class

End Date Of Event/Class

Event

Class

Start Date Of Event/Class

If you are creating a class, who is the teacher. If you are the teacher you can leave this blank. This is used if you are creating this event for someone else

Teacher Name

ClassRoom1

ClassRoom2

Please List Any Things You Might Need LOLA To Provide For This Event/Class And We Will Try To Provide Them For You. If We Cannot, We Will Be In Touch.

Create Event

Pricing

Non-Member Price

Member Price

Page 67

Edit Event Page

Admin Class Edit - {{ Name Of Class }} - Land O' Lakes Artists

http://www.lolaartswi.com/admin/class-info/{{ classId }}

Home

Classes/Events

Donations

LOLA Lovers

Edit Account

LOLA Logo

Event Photo Managment

Here you can add, modify the order or delete the photos that will be showcased to the students when the view class information. You can click and drag the images to reorder them. The order the images will be saved automatically.

One

Two

Three

Add Photo

Delete Selected Photos

Name Of Class

Info About Selected Class

Class Registration Information

Info about students that have signed up

If need be, you can cancel this event by clicking on the button below. If this event has been published to the public and students have signed up for this event, they will get notified via email and a refund will be given.

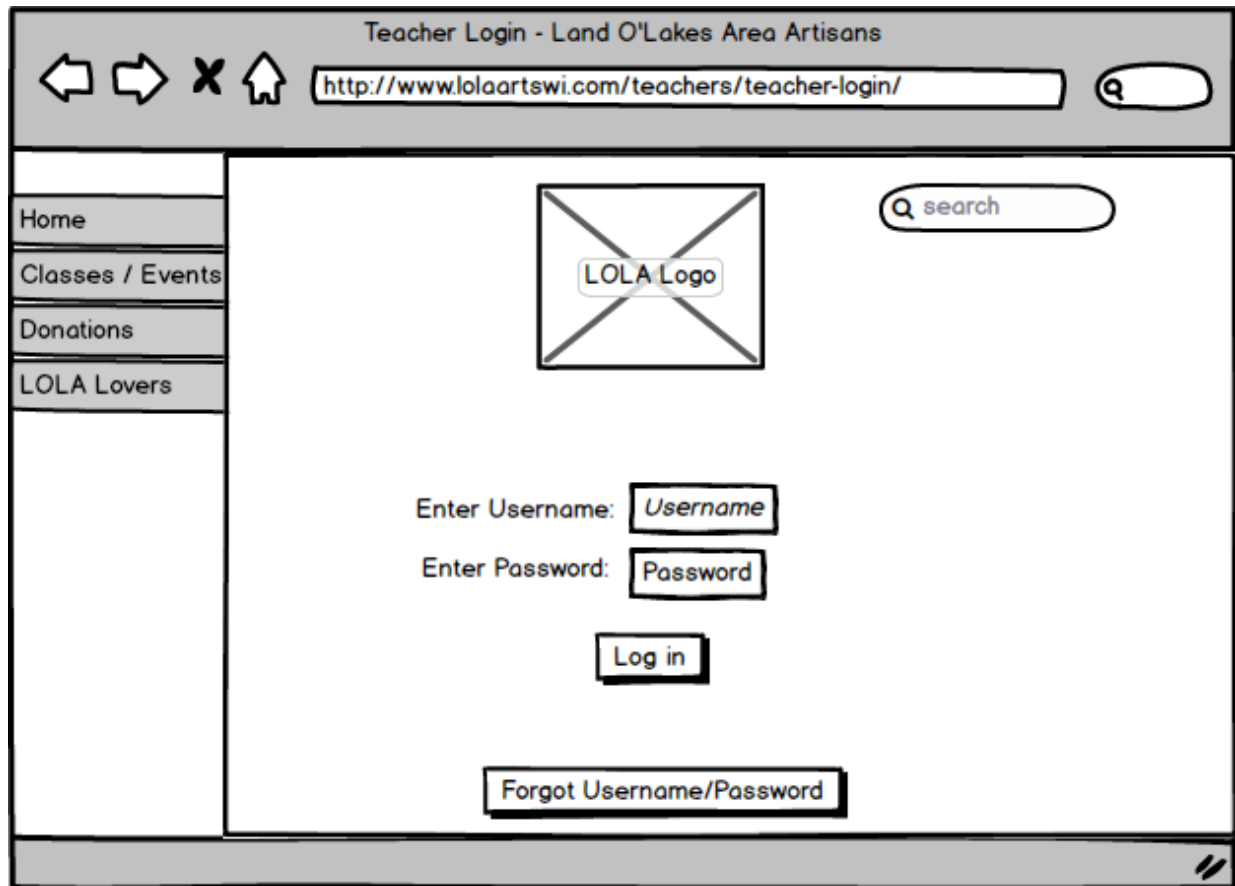
Cancel Event

Save Class Information

Page 68

LOUISVILLE BUSINESS ANALYSTS

Login Teacher Page



The image is a hand-drawn mockup of a web browser window titled "Teacher Login - Land O'Lakes Area Artisans". The browser's address bar shows the URL "http://www.lolaartswi.com/teachers/teacher-login/". On the left side of the page is a vertical navigation menu with four items: "Home", "Classes / Events", "Donations", and "LOLA Lovers". The main content area features a large square placeholder for the "LOLA Logo" with a diagonal 'X' through it. In the top right corner of the main area is a search bar with a magnifying glass icon and the text "search". Below the logo placeholder, there are two input fields: "Enter Username:" followed by a box labeled "Username", and "Enter Password:" followed by a box labeled "Password". Below these fields is a "Log in" button. At the bottom of the main content area is a link that says "Forgot Username/Password". The browser window has standard navigation icons (back, forward, stop, home) and a search icon in the top left corner.

Teacher Login - Land O'Lakes Area Artisans

http://www.lolaartswi.com/teachers/teacher-login/

Home

Classes / Events

Donations

LOLA Lovers

LOLA Logo

search

Enter Username: Username

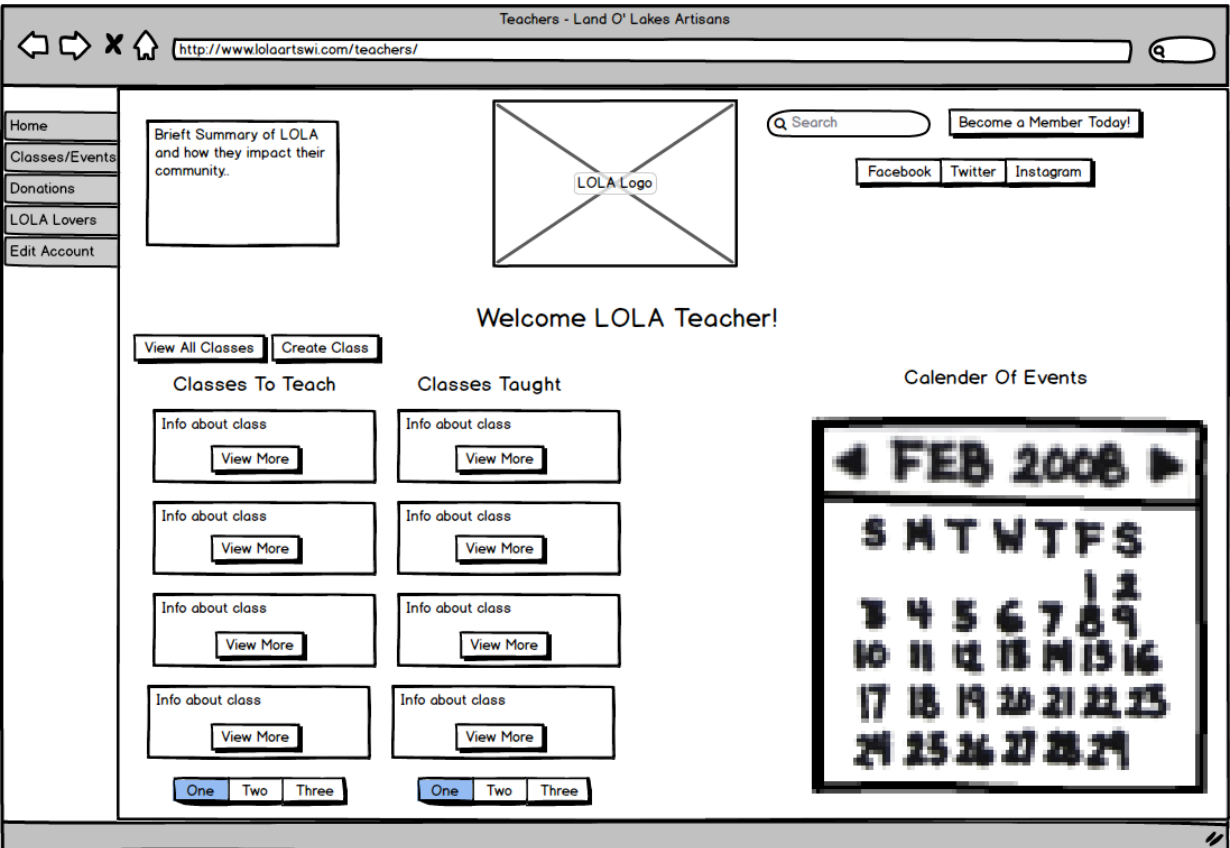
Enter Password: Password

Log in

Forgot Username/Password

LOUISVILLE BUSINESS ANALYSTS

Teacher Landing Page



LOUISVILLE BUSINESS ANALYSTS

Modify Teacher Page

Teacher Account Modification - Land O'Lakes Area Artisans

Navigation icons: back, forward, stop, home

Address bar: <http://www.lolaartswi.com/teacher/account-edit/>

Search bar: Q search

Left sidebar menu:

- Home
- Classes / Events
- Donations
- LOLA Lover

LOLA Logo

Teacher Account Creation

Enter First Name: Enter Address:

Enter Last Name: Enter City:

Enter Email Address: Select State: ▼

Enter Password: Enter Zip:

Re-Enter Password: Enter Phone Number:

Select Class: ▼


Buttons:

Purchase Event Ticket Page

LOLA Lovers - Volunteer Login - Land O'Lakes Area Artisans

← → × 🏠 🔍

[Home](#)
[Classes / Events](#)
[Donations](#)
[LOLA Lovers](#)


Event Name

Event Info

Stripe

First Name

Card Number

Last Name

/

CVC

Email

Purchase Ticket

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