

COME HELP ME!

Brett Dube

Rachel Snyder

Daniel Scamardella

Christopher Dreiser

Brandon Walters

Responsibilities

- Rachel Snyder Lead GUI and User Manual Developer
- Brett Dube Completion of Prototype and Presentation 1
- Brandon Walters Research Specialist and Design Manager
- Daniel Scamardella Updating SRS and Project Management Plan
- Christopher Dreiser Source, Executable, Build Instruction and Testing

Overview

Our project is about creating a piece of software that allows Volunteers and Organizations to come together and give back to the community. The software we are designing will enable individuals as well as Volunteer Organizations to create/join volunteer opportunities in the area and start giving back. Individuals will also have the ability to create a joinable Volunteer Opportunity to allow for small scale opportunities such as school events. Additionally, volunteers will have personal pages showing their past and future volunteer events. This will allow Organizations to search for and invite volunteers to a nearby event based on interests in past and future events. Overall the vision for our project is to allow easy communication between individuals that want to give back and Organizations that make it possible.

Functionality

- Users shall be able to choose upon login whether they wish to act as an individual or an organization.
- VOLs shall include time, date, address or addresses, instructions on getting involved, important contact information under discretion of the organization.
- Volunteers shall be able to quit an event they've signed up for.
- users shall be able to compose and send messages to each other using their usernames.
- Users shall be able to view all pending invitations, and be able to accept or reject them.
- Users shall be able to opt in/out on email notifications about invitations/upcoming events they're signed up for.
- Organizations shall be able to view all VOLs they've created and how many people are currently signed up for each one, as well as who those people are.
- Organizations shall be able to search through volunteers by zip codes/interests.

Schedule/Plan

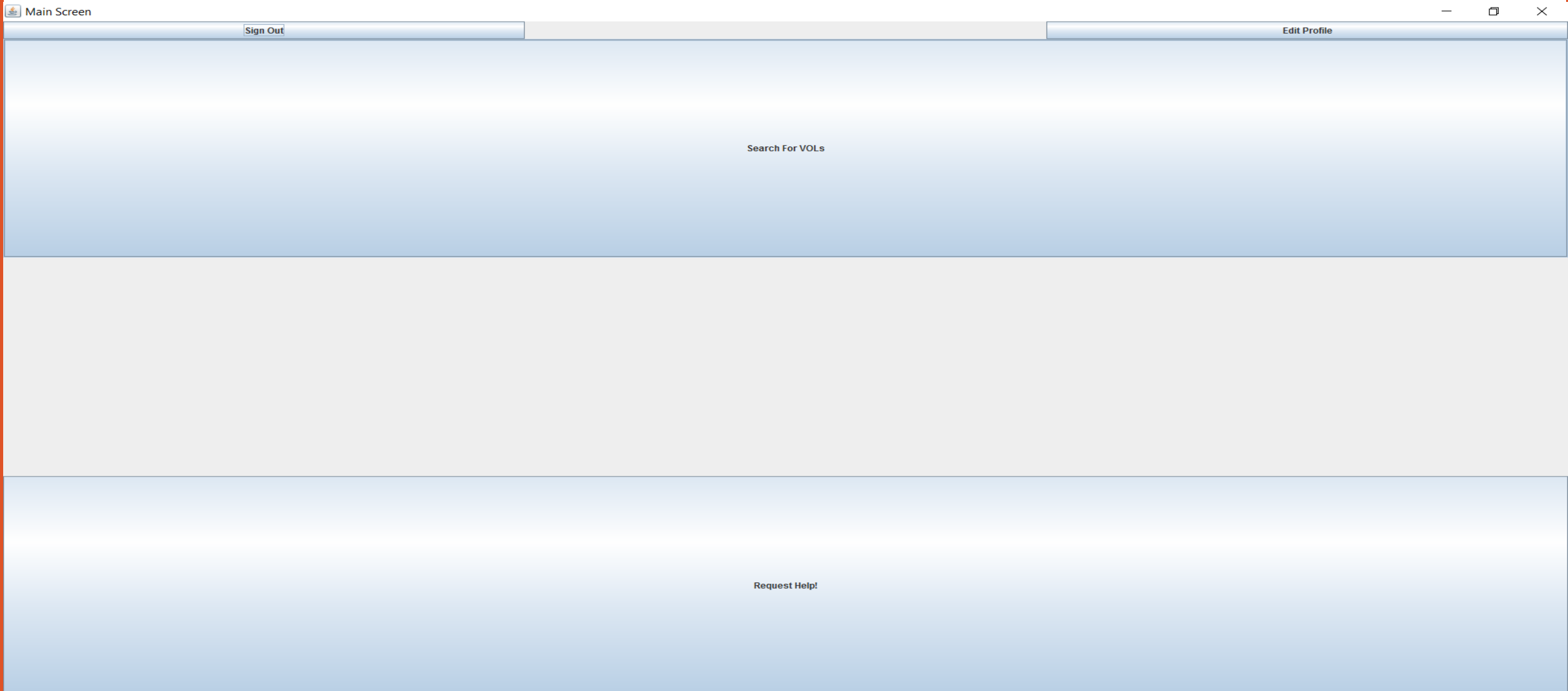
• Meeting Minutes	Within two days after each meeting.
• Project Plan (document)	10/10/2017
• SRS (document)	10/10/2017
• Prototype	10/29/2017
• Design	10/15/2017
• Test Results	12/17/2017
• User's Manual (document)	12/03/2017
• Source, Executable, Build Instructions	12/03/2017
• Presentation 1	10/29/2017
• Presentation 2	12/17/2017

Prototype Screenshots


Enter Volunteer Opportunity Information

Event Name Event Address Event Zip Code DD / MM / YYYY HH : MM Event Description Animals Submit

Prototype Screenshots



Prototype Screenshots

 Search Volunteer Opportunities

BACK

SEARCH

Interest ▼

Prototype Screenshots

 Create An Account

First Name

Last Name

Username

Password

☐ Male

☐ Female

☐ Individual

☐ Organization

Please list any volunteer related interests

Sign Up

Prototype Screenshots

Enter Volunteer Opportunity Information

Event Name

Event Address

Event Zip Code

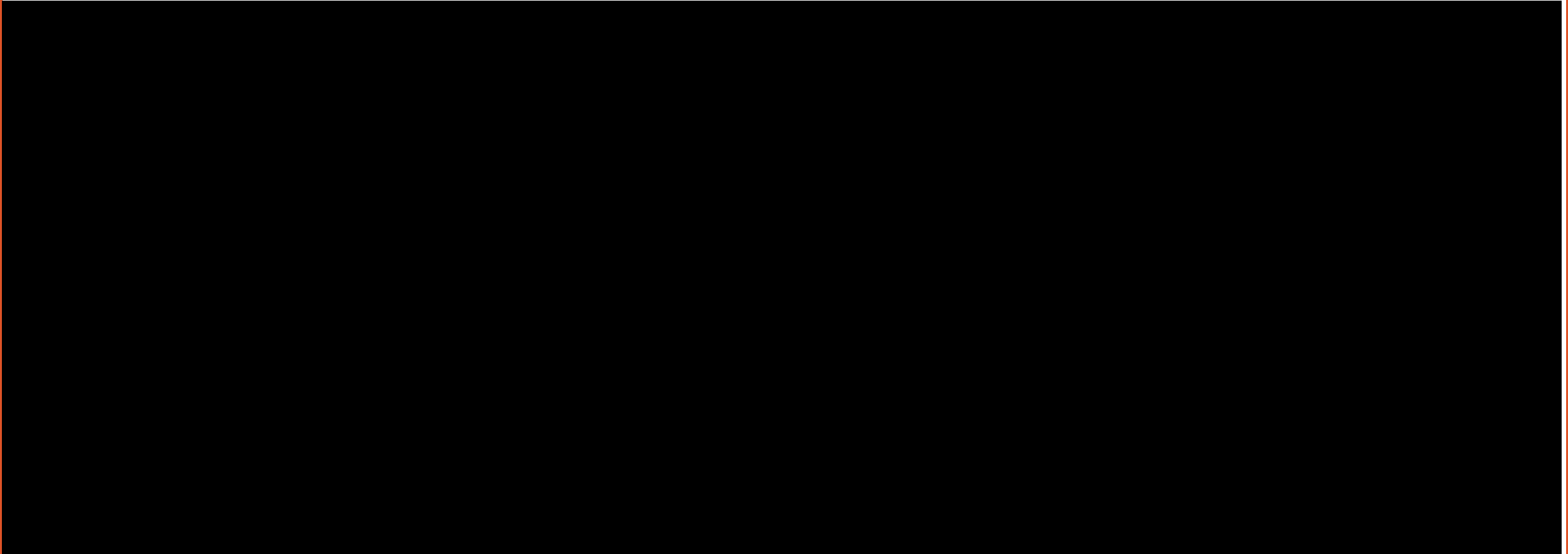
DD / MM / YYYY HH : MM

Event Description

Animals

Submit

Video



Design

The beginning of our product opens with a home page which can be used to login or create an account.

Once logged in the user can search possible volunteering opportunities or request help.

If user requests help they will have to enter the event information in the provided boxes.

If user searches for Volunteering opportunities the user can search the listing of volunteer and select an interest the user has.

Once user is finished using the product they will be able to sign out.

Design

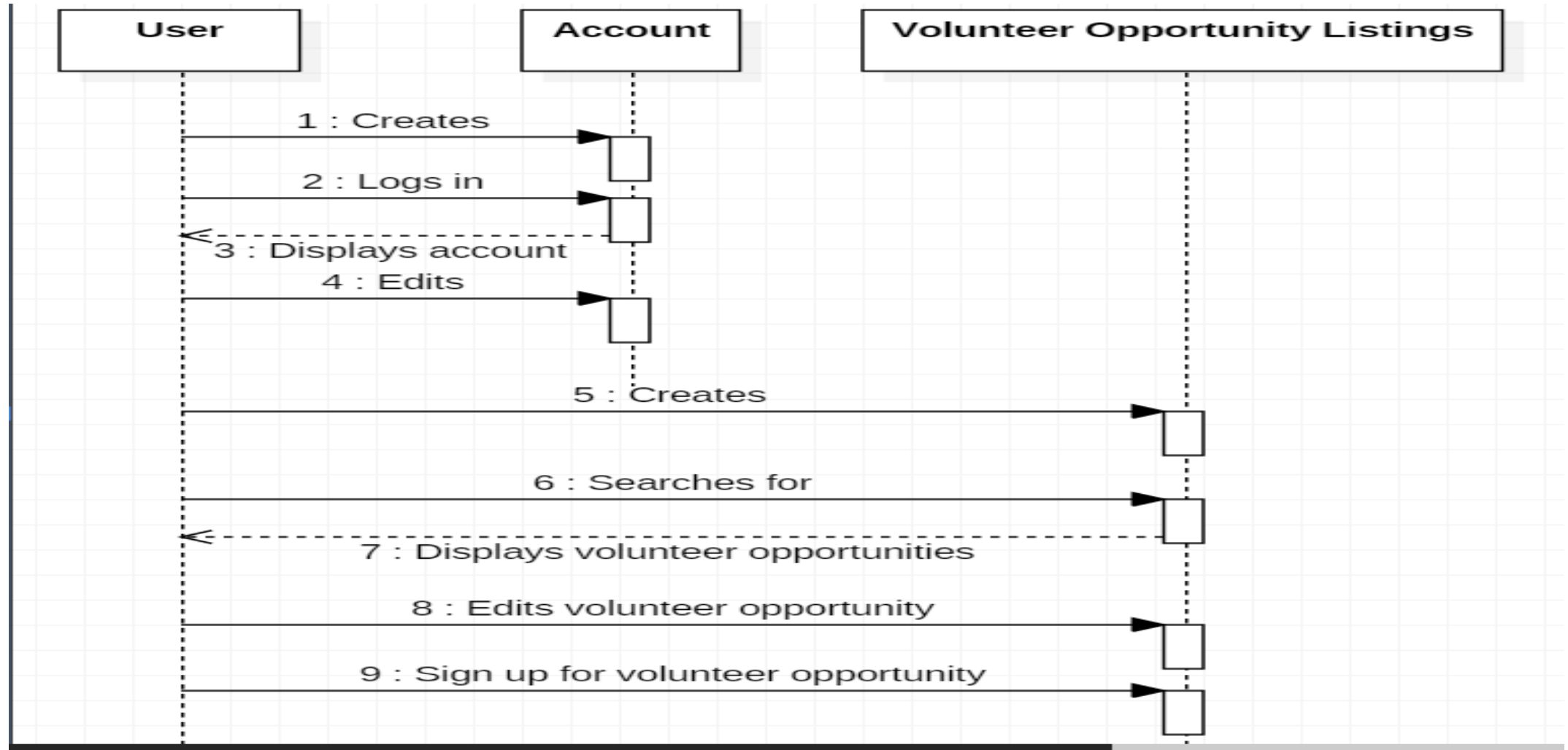
Reusable:

Our product is reusable because of the search and login method. This could be used in countless products.

Portable:

This product runs on all platforms that have a JVM, but this will run on the major operating systems, such as Window, Mac OS, and Linux.

Sequence Diagram



Finalizing

For finalizing our product we will need to:

Implement User login

Implement function

Implement accounts

Create an admin class

Define difference between Volunteer and Individual

Test Code

Debug Code

Questions?