JAVA City LLC

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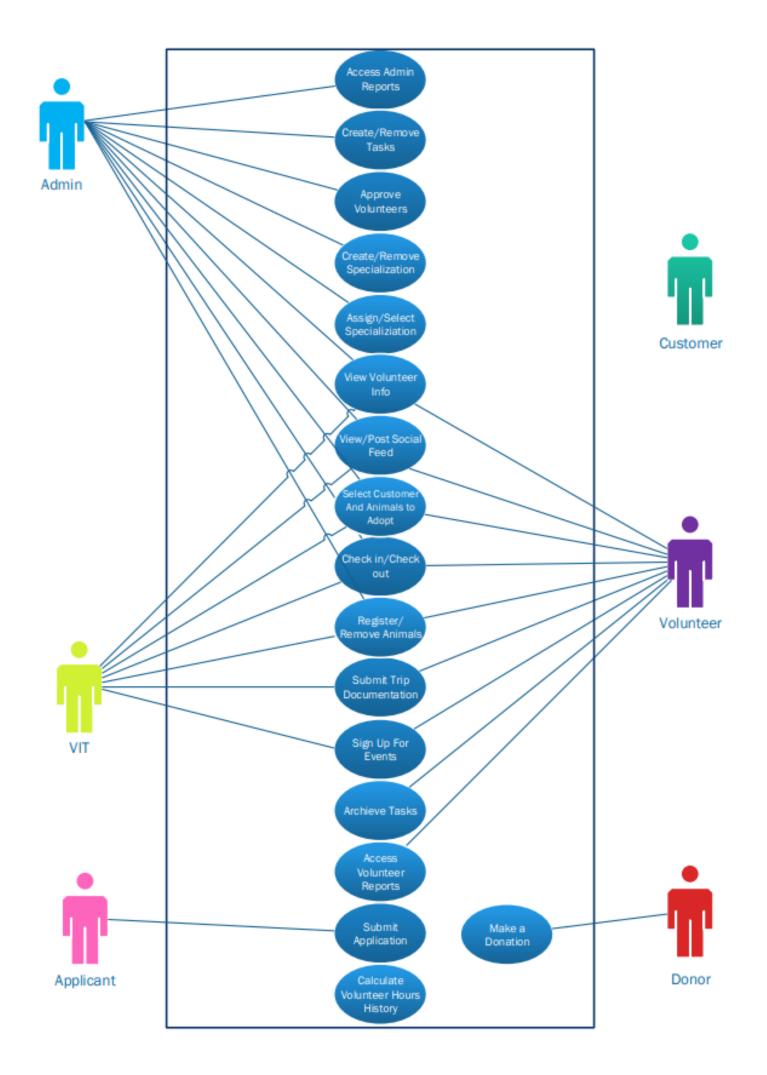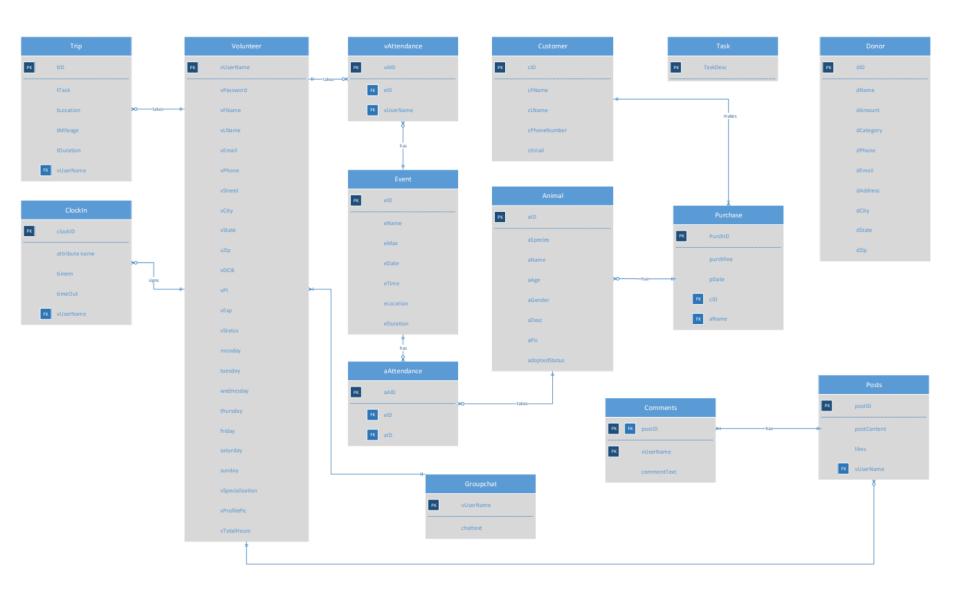
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BARK Portal Manual

This is a manual for the general use of the BARK Volunteer and Admin login portal. If desired information is not found in this brochure, you can inquire Team iFXWithYou at rathbucj@dukes.jmu.edu with any additional questions.
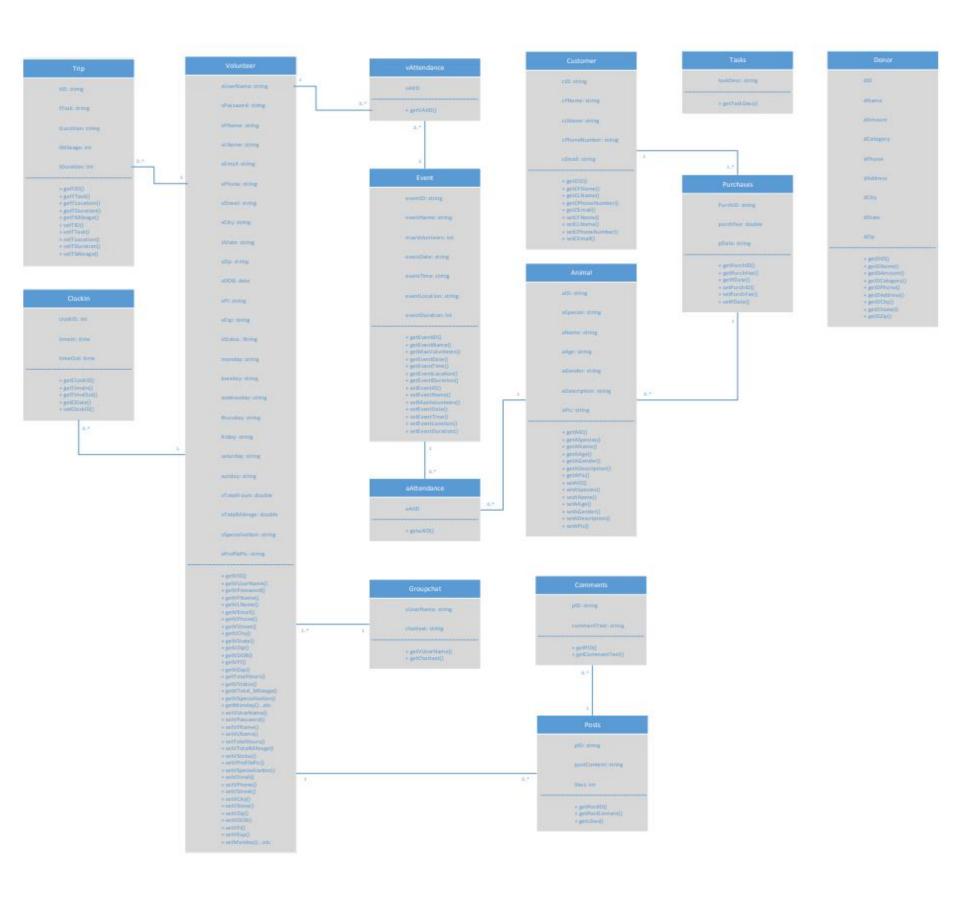
Use Case Diagram

Actors: Admin, Customer, Volunteer, VIT, Applicant, Donor

Use Cases:
- Access Admin Reports
- Create/Remove Tasks
- Approve Volunteers
- Create/Remove Specialization
- Assign/Select Specializiation
- View Volunteer Info
- View/Post Social Feed
- Select Customer And Animals to Adopt
- Check in/Check out
- Register/Remove Animals
- Submit Trip Documentation
- Sign Up For Events
- Archieve Tasks
- Access Volunteer Reports
- Submit Application
- Make a Donation
- Calculate Volunteer Hours History

Entity Relationship Diagram

Class Diagram

Bringing Area Rescues Kindness

Fostering Dogs and Cats in the Shenandoah Valley for over 15 years!

B.A.R.K

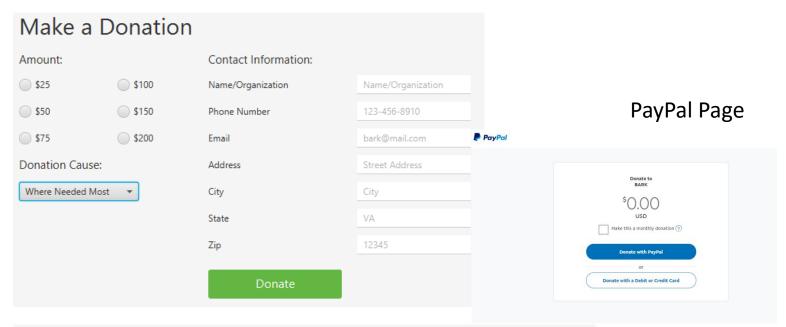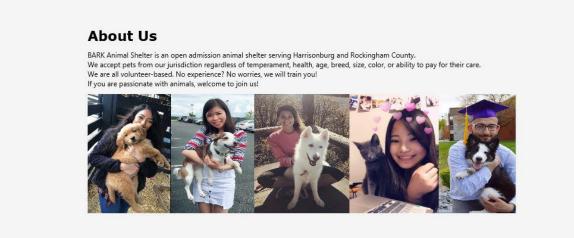Home   Donation   Volunteer   About   Contact   Sign In/Register

This is the home page that will launch when you start the program. At the top right will be Home, Donation, Volunteer, About, Contact, and Sign In/Register tabs for you to navigate.

- Always click the Home button to return to the main login page.
- Vendors and other contributors may use the Donation page to select an amount to donate and direct it towards a cause of their choosing. Donation button directly leads the user to the PayPal website which connects to BARK account. They will also enter their contact information so that BARK can further communicate with them and send their thanks.
- The Volunteer Page gives subtabs explaining how you can get involved as a volunteer for BARK, and also links to the Register page.
- The About page tells visitors a little about BARK and it's history and displays pictures of the Admin team.
- The Contact Page shows BARKS location and lists contact info.
- The Register Page will open the Register portal where a user can enter their personal information, username, and password to register.
- The Sign In will open the login portal where a user can enter their username and password to be logged in as a volunteer or admin based off their status.
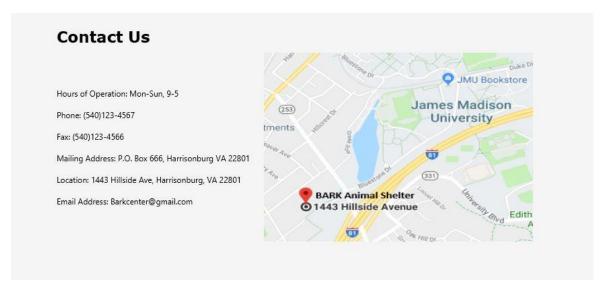
Donation Page

Make a Donation

Amount:
- ○ $25   ○ $100
- ○ $50   ○ $150
- ○ $75   ○ $200

Donation Cause:

| Where Needed Most ▼ |

Contact Information:

Name/Organization	Name/Organization
Phone Number	123-456-8910
Email	bark@mail.com
Address	Street Address
City	City
State	VA
Zip	12345

Donate

PayPal Page

PayPal

Donate to
BARK

$0.00
USD

☐ Make this a monthly donation ?

Donate with PayPal

or

Donate with a Debit or Credit Card

About Us Page

About Us

BARK Animal Shelter is an open admission animal shelter serving Harrisonburg and Rockingham County.
We accept pets from our jurisdiction regardless of temperament, health, age, breed, size, color, or ability to pay for their care.
We are all volunteer-based. No experience? No worries, we will train you!
If you are passionate with animals, welcome to join us!

Contact Us Page

Contact Us

Hours of Operation: Mon-Sun, 9-5

Phone: (540)123-4567

Fax: (540)123-4566

Mailing Address: P.O. Box 666, Harrisonburg VA 22801

Location: 1443 Hillside Ave, Harrisonburg, VA 22801

Email Address: Barkcenter@gmail.com

BARK Animal Shelter
1443 Hillside Avenue

Register Page

Login Page

Register as a volunteer   — □ ✕

Volunteer Login portal   — □ ✕

REGISTER

Name		Last Name
Phone Number	123-456-8910
Email	bark@mail.com
Street	Street Address
City	city
State	VA
Zip	12345
Date Of Birth	01/01/1990
Experience	Please describe your volunteering experience
Username	Enter a UserName
Password	Enter a Password	Verify Password

Cancel   **Send Application**

Login
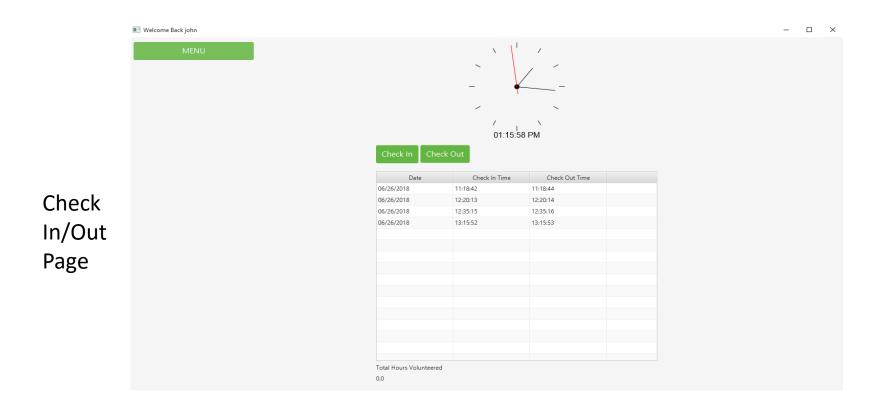
Forgot password or username? Click Here

8

This is the admin page that will launch when you log in. We have made a temporary admin account with:
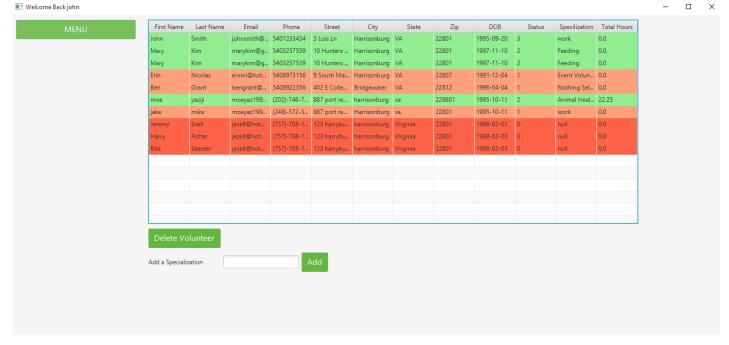
Username - john

Password - john

At the top left, there is a vertical green bar that will display when you hover the mouse over it. It includes Home, Check In/Out, Reports, Volunteers, Tasks, Events, Animals, Adoption and Logout tabs for you to navigate.
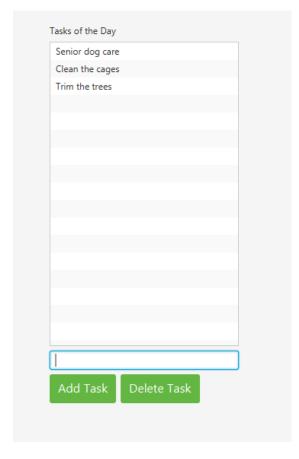
▪ Always click the Home button to return to the main admin page.

▪ The Check In/Out page allows admin to check in when starting their day and check out when ending their day. It counts the total hours that they volunteered.

▪ The Report page will give the summary and statistic analysis based on volunteer information.

▪ The Volunteer page will provide an editable table view of volunteer's information which includes first name, last name, email, phone number, address, date of birth, status, and specialization. The admin can also create and assign specializations to the volunteers.

▪ The task page allows admin to enter the tasks of the day and display the tasks in the volunteer List view.

▪ The Event page allows admin to add new event. Admin can enter the event name, date, time, duration, location held and maximum numbers for volunteers. The information will display on the Table View. Admin can delete the event as well.

▪ The admin can enter the animals' information and add them to the animal list.

▪ The adoption page allows the admin enter customer information, select the animal they would like to adopt, and enter the adoption fee. Admin can delete the customer information from customer list.

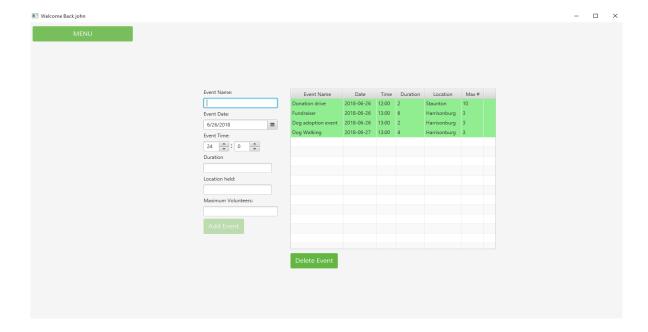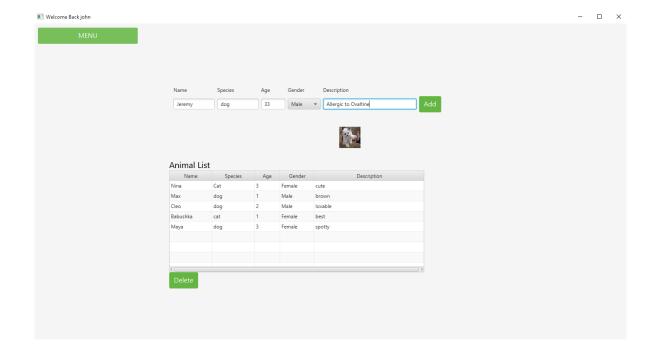▪ The logout button allows admin to log out from the account.

Check In/Out Page

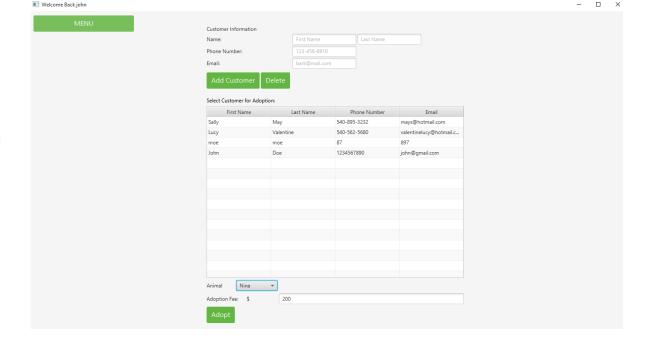**Volunteers Page**

Tasks Page

Event Page

Event Name	Date	Time	Duration	Location	Max #
Donation drive	2018-06-26	12:00	2	Staunton	10
Fundraiser	2018-06-26	13:00	6	Harrisonburg	3
Dog adoption event	2018-06-26	13:00	2	Harrisonburg	3
Dog Walking	2018-06-27	13:00	4	Harrisonburg	3

Animal Page

Animal List

Name	Species	Age	Gender	Description
Nina	Cat	3	Female	cute
Max	dog	1	Male	brown
Cleo	dog	2	Male	lovable
Babushka	cat	1	Female	best
Maya	dog	3	Female	spotty

Adoption Page

Customer Information

Select Customer for Adoption:

First Name	Last Name	Phone Number	Email
Sally	May	540-895-3232	mays@hotmail.com
Lucy	Valentine	540-562-5680	valentinelucy@hotmail.c...
moe	moe	87	897
John	Doe	1234567890	john@gmail.com

Report Page

Proportion of volunteer types

Animal data
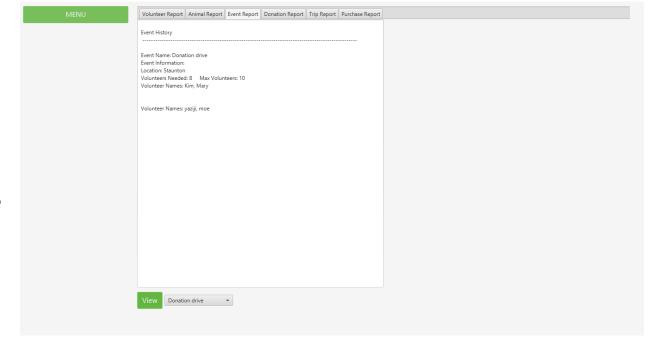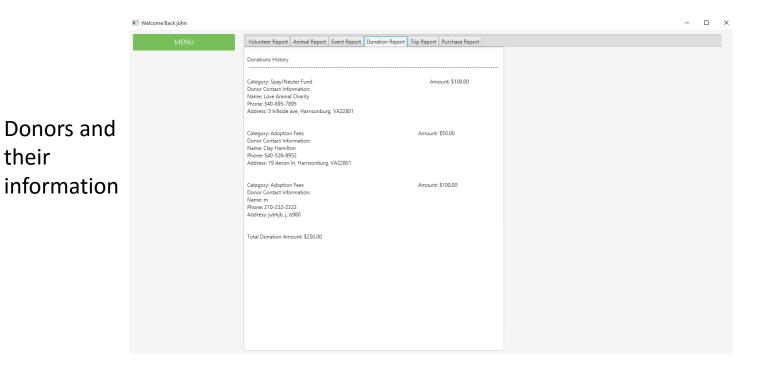
Events and associated attendance

Donors and their information

Welcome Back john

MENU

Volunteer Report | Animal Report | Event Report | Donation Report | Trip Report | Purchase Report

Donations History

Category: Spay/Neuter Fund   Amount: $100.00
Donor Contact Information:
Name: Love Animal Charity
Phone: 540-895-7895
Address: 5 hillside ave, Harrisonburg, VA22801

Category: Adoption Fees   Amount: $50.00
Donor Contact Information:
Name: Clay Hamilton
Phone: 540-526-8952
Address: 19 devon ln, Harrisonburg, VA22801

Category: Adoption Fees   Amount: $100.00
Donor Contact Information:
Name: m
Phone: 210-232-2323
Address: jubhjb, j, b980

Total Donation Amount: $250.00

Volunteer trip histories
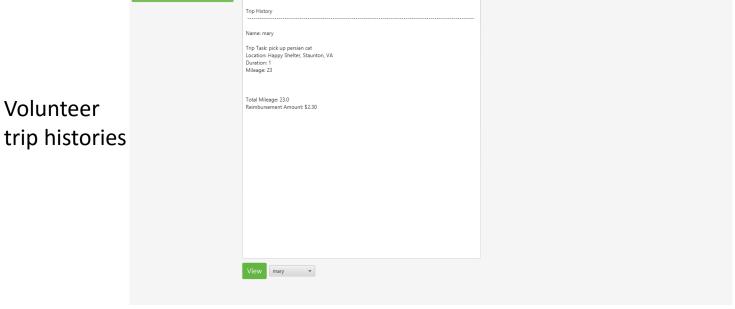

Welcome Back john

MENU

Volunteer Report | Animal Report | Event Report | Donation Report | Trip Report | Purchase Report

Trip History

Name: mary

Trip Task: pick up persian cat
Location: Happy Shelter, Staunton, VA
Duration: 1
Mileage: 23

Total Mileage: 23.0
Reimbursement Amount: $2.30
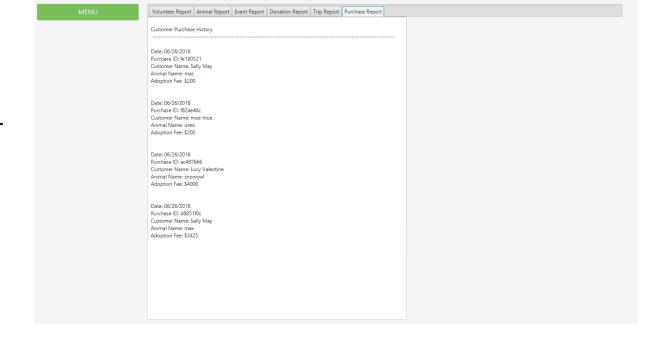
View   mary ▾

Customer purchase histories

Welcome Back john

MENU

Volunteer Report | Animal Report | Event Report | Donation Report | Trip Report | Purchase Report
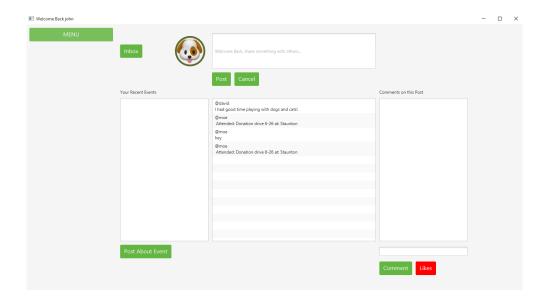
Customer Purchase History

Date: 06/26/2018
Purchase ID: fe180521
Customer Name: Sally May
Animal Name: mac
Adoption Fee: $200

Date: 06/26/2018
Purchase ID: f82ae46c
Customer Name: moe moe
Animal Name: oreo
Adoption Fee: $200

Date: 06/26/2018
Purchase ID: ac487666
Customer Name: Lucy Valentine
Animal Name: snowowl
Adoption Fee: $4000

Date: 06/26/2018
Purchase ID: d8851f0c
Customer Name: Sally May
Animal Name: max
Adoption Fee: $3425

Admin
Home
Page
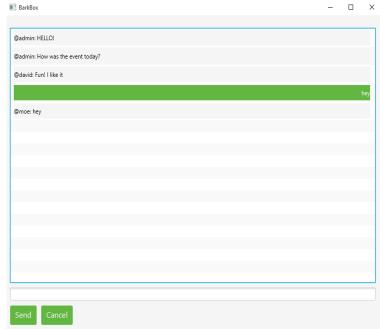

Social Page   BarkBox
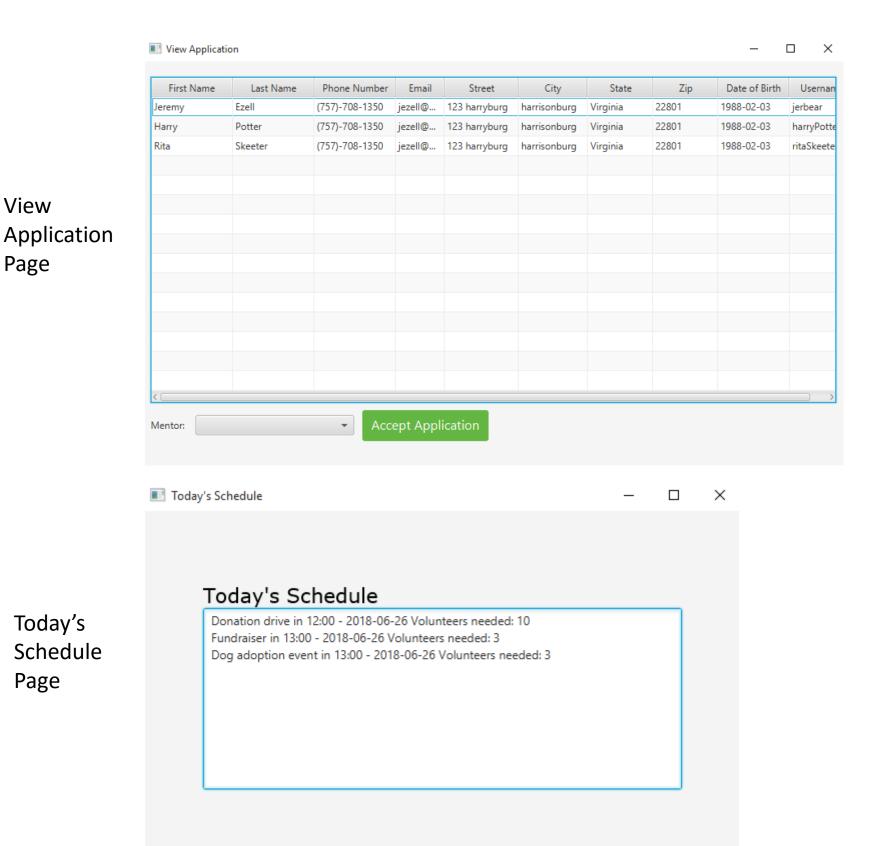

The admin page contains six buttons on the home page.

- The Social button will open the social page that displays profile picture, inbox, post, recent events, and comments. Inbox will open a new BarkBox portal that allows the user to view the notification sent by admin. The user could comment, post, view and like others' comments.

- "Post a notification" button will open the BarkBox page that will allow the admin to send notifications to volunteers. Volunteers can see the notification by clicking the "Inbox" on their own social media page.
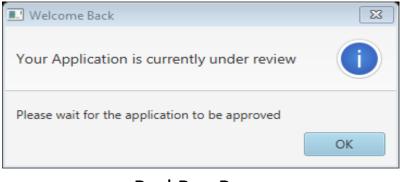
View Application Page

First Name	Last Name	Phone Number	Email	Street	City	State	Zip	Date of Birth	Usernan
Jeremy	Ezell	(757)-708-1350	jezell@...	123 harryburg	harrisonburg	Virginia	22801	1988-02-03	jerbear
Harry	Potter	(757)-708-1350	jezell@...	123 harryburg	harrisonburg	Virginia	22801	1988-02-03	harryPotte
Rita	Skeeter	(757)-708-1350	jezell@...	123 harryburg	harrisonburg	Virginia	22801	1988-02-03	ritaSkeete

Mentor: [▼]   **Accept Application**

Today's Schedule Page

Today's Schedule

Donation drive in 12:00 - 2018-06-26 Volunteers needed: 10
Fundraiser in 13:00 - 2018-06-26 Volunteers needed: 3
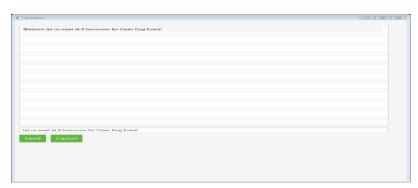Dog adoption event in 13:00 - 2018-06-26 Volunteers needed: 3

- The view application page will display the applicant's information. Applications need to be viewed by admin. Admin can approve them by clicking the "accept application" button.
- View Today's Schedule button will open the Today's Schedule page that displays what event/task listed for today.
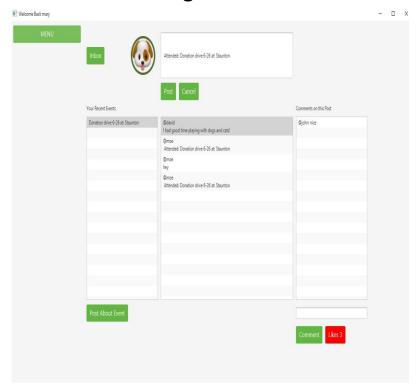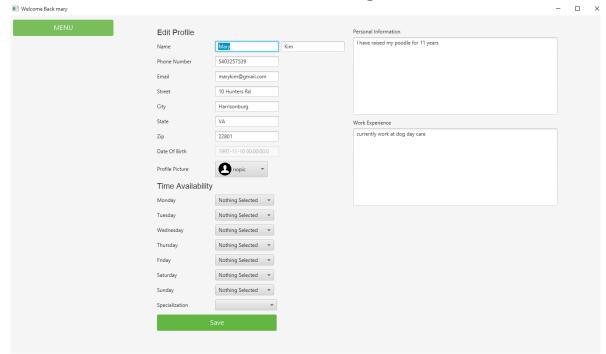
Under Review Page

Welcome Back

Your Application is currently under review

Please wait for the application to be approved

OK

Social Page

Welcome Back mary

MENU

Inbox

Attended: Donation drive 6-26 at: Staunton

Post   Cancel

Your Recent Events

Donation drive 6-26 at: Staunton

@david
I had good time playing with dogs and cats!

@moe
Attended: Donation drive 6-26 at: Staunton

@moe
hey

@moe
Attended: Donation drive 6-26 at: Staunton

Comments on this Post

@john: nice

Post About Event

Comment   Likes 3

BarkBox Page

BarkBox

@admin: let us meet at 9 tomorrow for Clean Dog Event!

let us meet at 9 tomorrow for Clean Dog Event!

Send   Cancel

Edit Profile Page

Welcome Back mary

MENU

Edit Profile

Name   Mary   Kim
Phone Number   5403257539
Email   marykim@gmail.com
Street   10 Hunters Rd
City   Harrisonburg
State   VA
Zip   22801
Date Of Birth   1997-11-10 00:00:00.0
Profile Picture   nopic

Personal Information

I have raised my poodle for 11 years

Work Experience

currently work at dog day care

Time Availability

Monday   Nothing Selected
Tuesday   Nothing Selected
Wednesday   Nothing Selected
Thursday   Nothing Selected
Friday   Nothing Selected
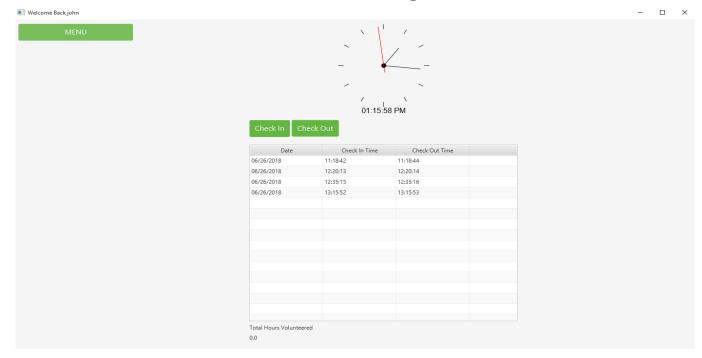Saturday   Nothing Selected
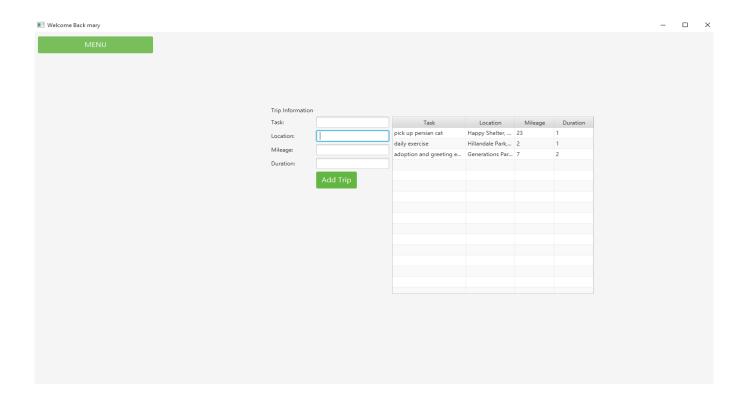Sunday   Nothing Selected
Specialization

Save

- Once admin accept the application, the user who registered can log in their own account by entering their own username and password. Otherwise, it will open the welcome back portal that stated "Your Application is currently under review".
- After the volunteer logs in to their own page, the home page displays their profile picture, inbox, posts, recent events, and comments. Inbox will open the new BarkBox portal that allows the volunteer to view the notification sent by admin. The volunteer can comment, post, view and like others' comments.
- Edit profile page allows volunteer select profile picture as they like. Volunteer can edit their information, choose time availability, and add personal and work experience.
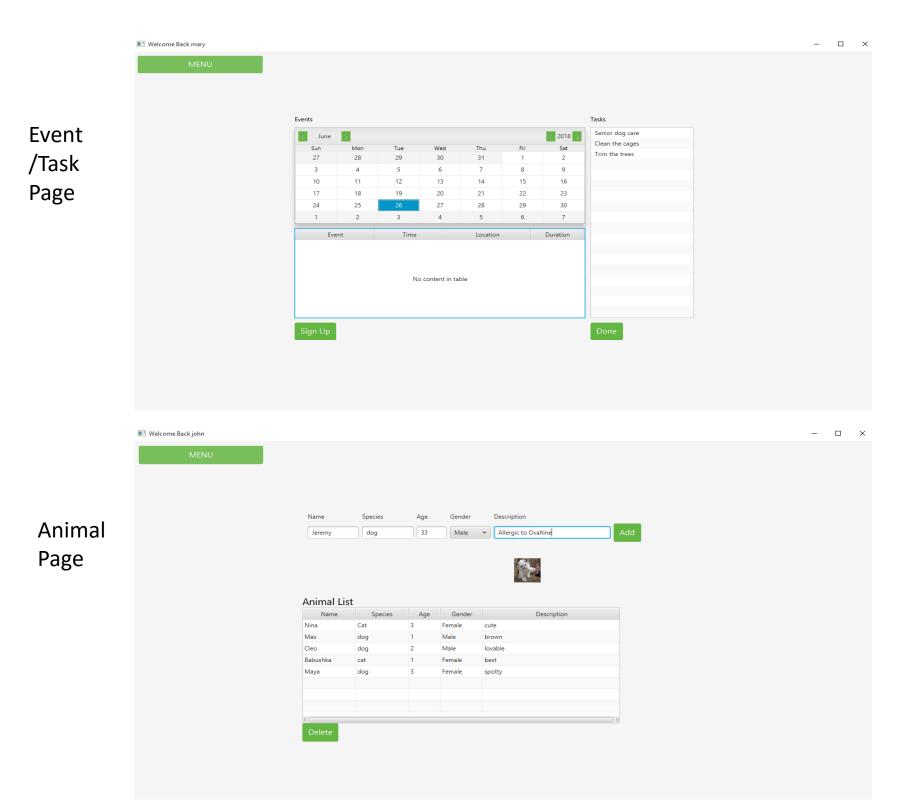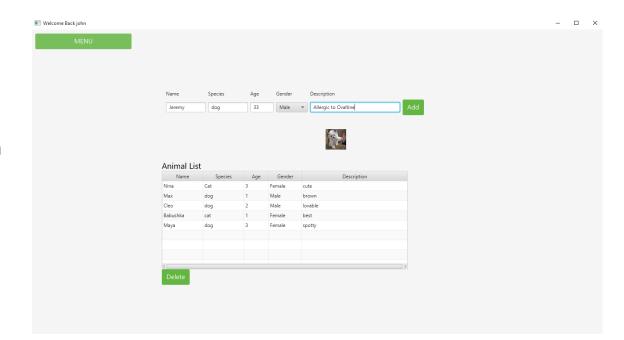
Check In/Out Page

Trip Page

- The Check In/Out page allows volunteers to check in when starting their day and check out when ending their day.
- Volunteer can add trips they have made on the trip page by entering location, task, mileage, and duration.

Event /Task Page

Animal Page

- Event/Task page allows volunteers to pick a date on the calendar and view the information related to the event hosted on that date. Volunteer can sign up for the event they selected. Volunteer can also view the tasks that admin added. If they complete the task then they can click "Done" button to clear it from the tasks list view.

- Volunteer downloads and saves their animal picture into "Animals" folder first. Animal page allows volunteer to add their animal information and drag their animal picture from "Animals" folder. After they click the "Add" button, information will be added to the animal list. When the mouse hovers over the specific row, the animal's picture will show on the right side of the table view.

Adoption Page

- Adoption page display animals' information in the animal list. Volunteer can add customer information and adopt the animal that customer selected.
- Volunteers will also have a report page that will give the summary and statistic analysis based on volunteer information similar to those depicted in admin reports.