

INFM 603
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Group 4
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Project Prototype

URL: <https://wagworkshopsdirectory.org/>

System description:

Functionalities developed since the project proposal:

1. When the proposal was submitted, people using the directory site could not search particularly for force-free trainers and board and training services that served their area (by zip code) in order to filter results to only display trainers nearest to them.

We addressed this by adding the search functionality by zip code/location so that the nearest listing in miles of force-free service providers is returned.

In the images below are the results from simply typing the zip code 20639 into the search bar.

The screenshot shows the search results for the zip code 20639 on the wagworkshopsdirectory.org website. The browser address bar shows the URL: wagworkshopsdirectory.org/search/?postType=listing&orderBy=post_title&postsPerPage=12. The website header features the "WAG workshops" logo. Below the header, there is a search bar with the text "20639" entered. To the right of the search bar is a yellow button with a magnifying glass icon and the text "Search". Below the search bar, a dropdown menu displays the location "Huntingtown, MD 20639, USA" with a location pin icon. At the bottom of the page, there are several buttons for filtering and sorting results: "Order By: Post Title" (highlighted in pink), "Region", "Category", "Tags", "Sort By", and "Near By Me".

Huntingtown, MD 20639, USA

Q Search

We found 62 Listings

Reset

Listing

Event

Order By: Post Title


Region

Category

Tags

Sort By

Near By Me



7 views


Just One More Dachshun...

Website

0.41 MI

Huntingtown, MD, USA

Nonprofit Rescue



5 views

Puppy Paws Rescue


Website

0.41 MI

Huntingtown, MD 2063...

(202) 630-5874

Nonprofit Rescue



1 view

Mid-Atlantic Animal Spec...

Website

0.61 MI

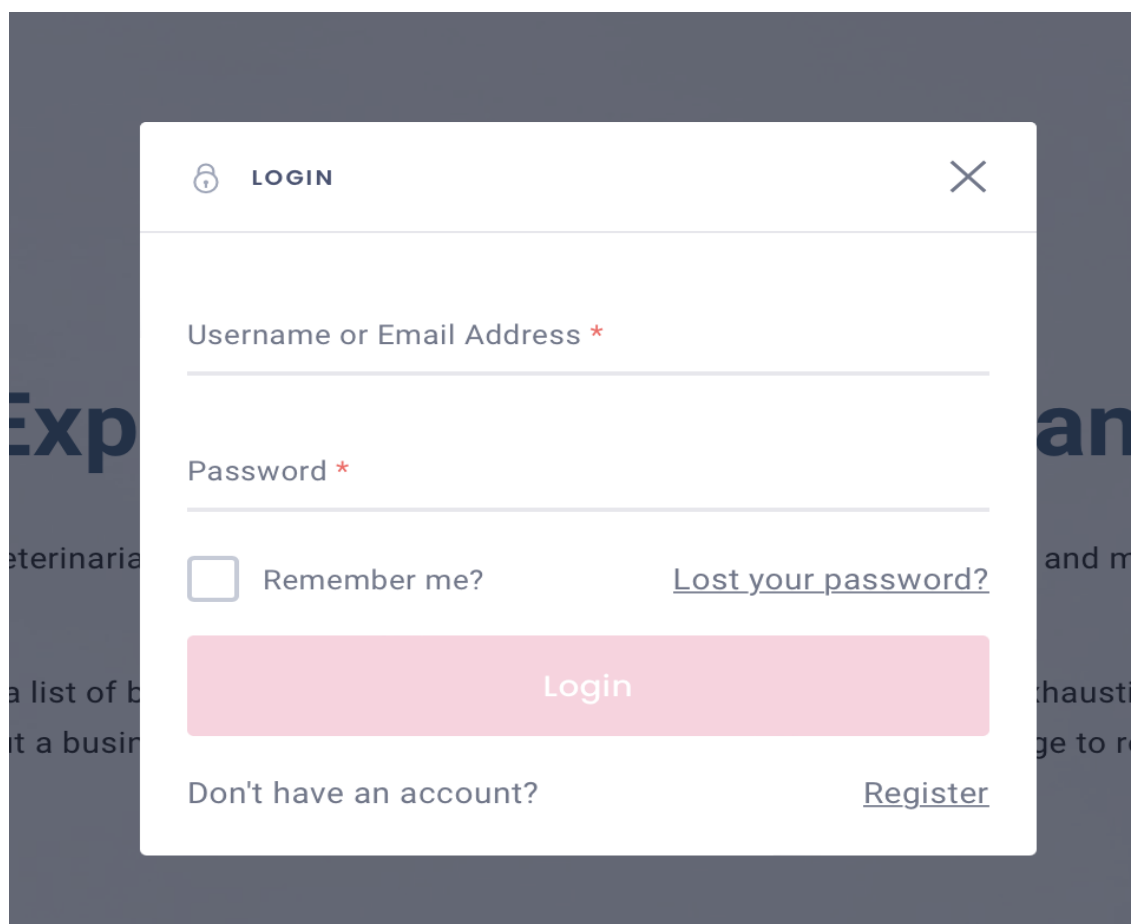
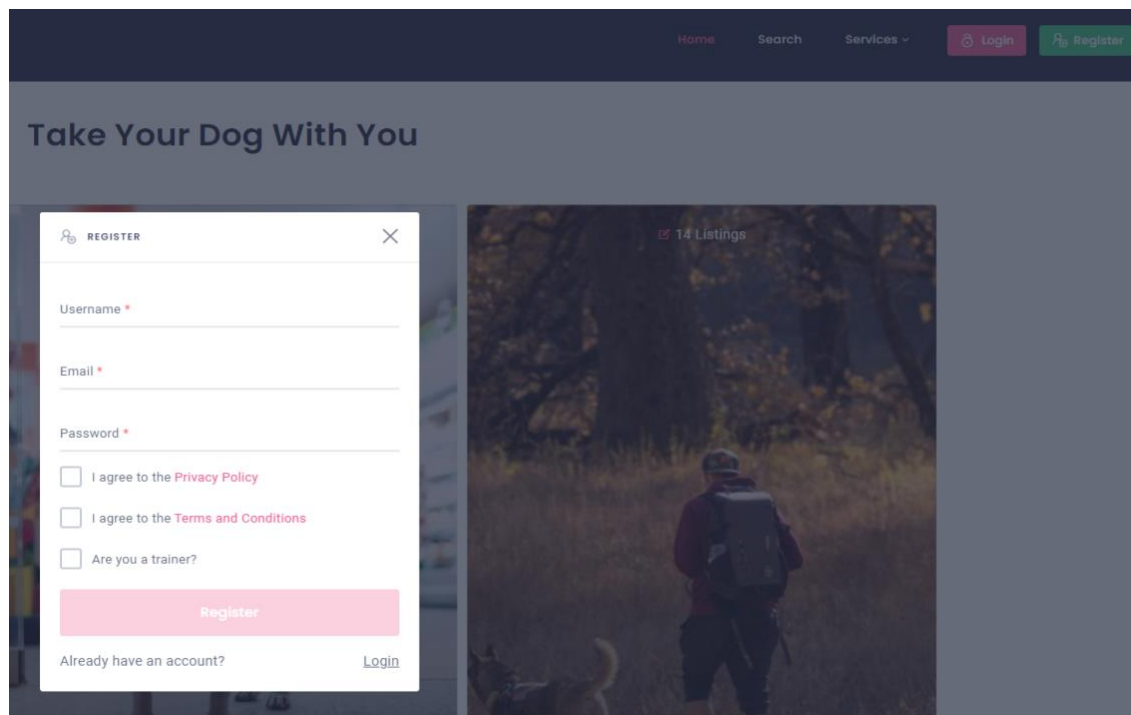
135 Old Town Rd, Hunt...

(410) 414-8250

Veterinarian

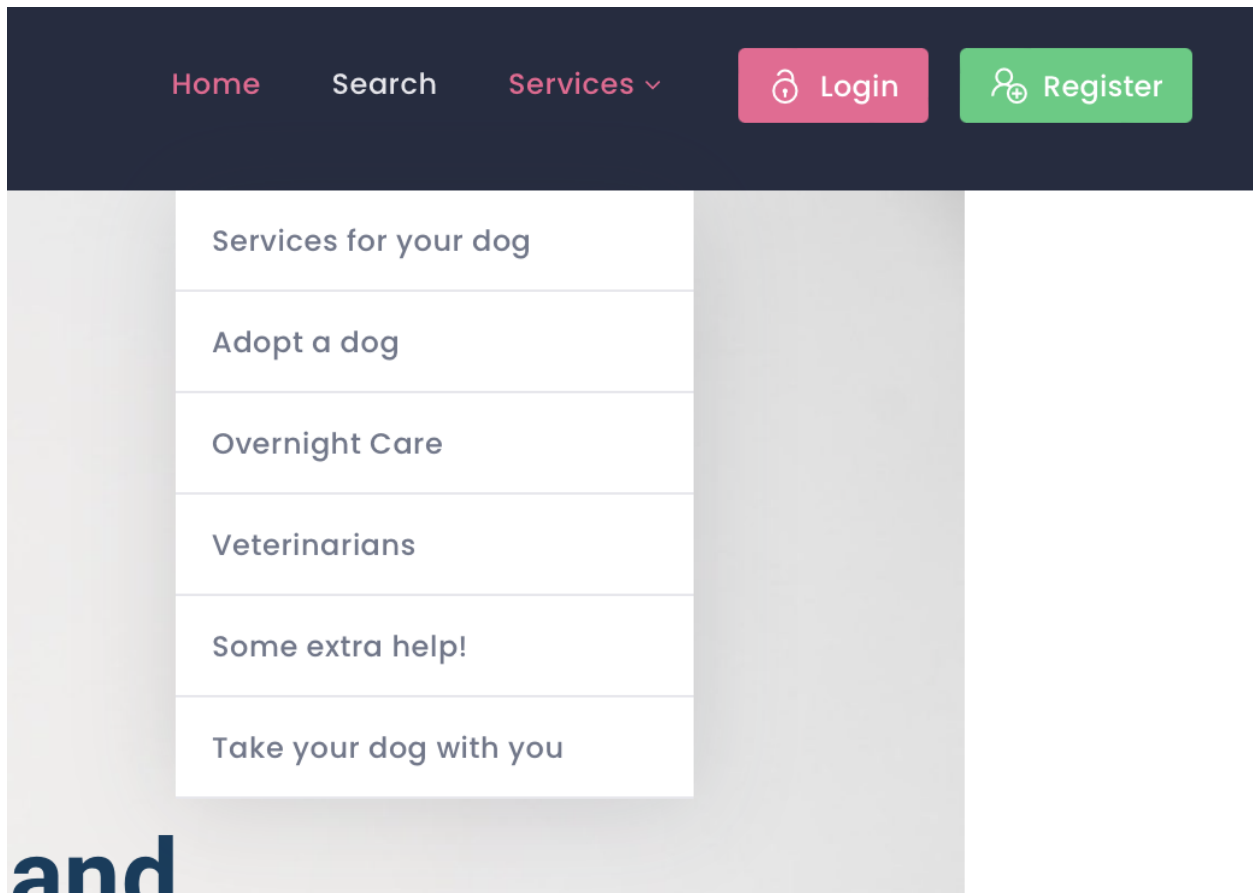
2. There was no ability to Log in and Sign up for new/existing users. No accounts had been registered, and users were unable to create new accounts.

We added registration, sign-in, and an option to reset the password in case the user forgets the password. You can register as either a trainer or a regular account. users cannot sign up for another account with the same email

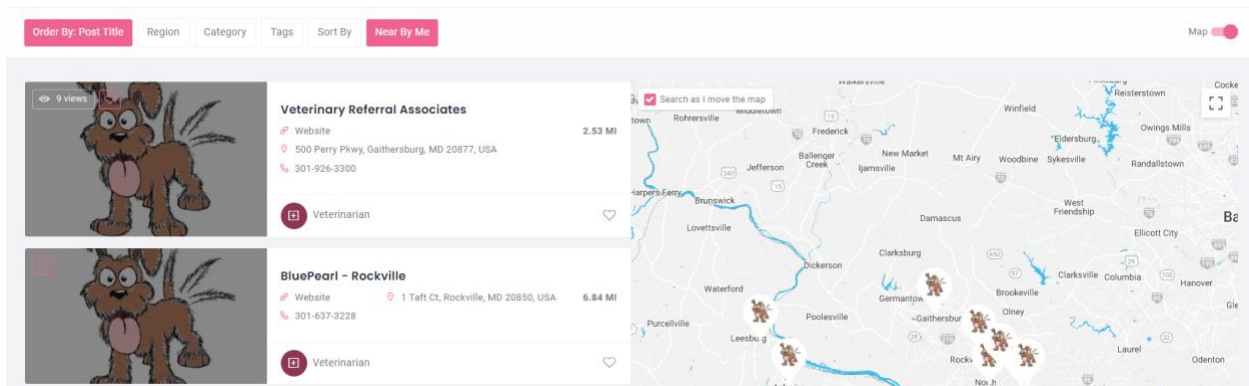


3. Subcategories on the Homepage were not user-friendly/easy to navigate.

The website's homepage has multiple categories shown on scroll, so we added anchors to each category to make the navigation easier to the Menu(top-level navigation).

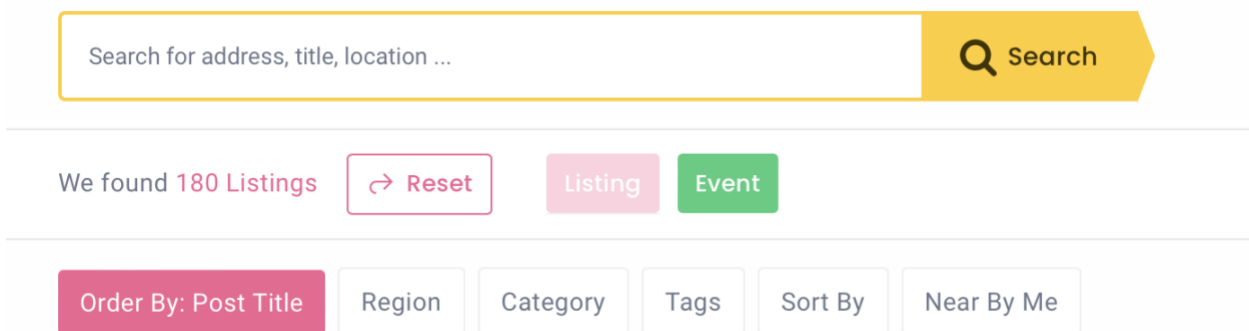


While fixing the search, we discovered that the API was restricted and limited to specific IP addresses. The client was apparently being charged by the number of websites that access the functionality. We informed the client about this, and they then set a limit on its use in the google console to our google ad grant funding limit. We were instructed to do as many searches as we want while user testing because it will give them a good baseline, and they had yet to be using up anywhere near the max of their ad grant.



4. When we started working on the website the sort-by filter showed only ASC and DESC.

We added more filters for Search, like Order By (Newest, Post Date, Post Title and Best Viewed) to make it easy for Users while searching for required services.



5. The Bug fixes we did include:

- Wag Workshops, Inc and Contact Us - these two links at the bottom of the site are not working. The Wag Workshops, Inc link does not redirect to the main site, and the Contact Us link does not redirect to a contact page. However, the Terms & Conditions link does work. We intend to get both broken links operational.

In the footer of all pages on the site, we have added the Wag Workshops email address using the mailto widget under Contact Us and have made it, so the “WAG Workshops, Inc” text redirects to the main site.

Wag Workshops, Inc
Terms & Conditions

Contact Us

<mailto:wag@wagworkshops.org>

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- The distance shown of the addresses currently on the website was not exactly the same values as when compared to google maps

The google maps API was the culprit behind the minor discrepancies in distances displayed on the website and Google Maps. Depending on if you view the distances on your smartphone or desktop, you may get slightly different distances within the margin of error of a mile. Our client was not concerned about this bug because once the trainer's location is put in Google maps itself it is easy to determine the exact distance. The margin of error is small enough that it should have no effect on user satisfaction with their service.

- There was a bug that when you click on the button that says "Show me local businesses!" it would redirect to the main site instead of staying within the directory.

We have since fixed this so that it redirects to the local business listings within the directory site.

6. We created a new table to store the data of newly registered users and listings that are already existing. All the new data will be stored in below databases.

- Created a new table to store User data

Browse	Structure	SQL	Search	Insert	Export	Import	Operations	Triggers
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```
SELECT * FROM `pUR_users` ORDER BY `pUR_users`.`user_login` ASC
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Ref]

1 > >> Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

+ Options

	ID	user_login	user_pass	user_nicename	user_email	user_url	user_registered	user_activation_key	user_status	display_name
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	29	animeshn	\$P\$Bz8zG9v4f	animeshn	animesh2828@		2022-11-12 17:28:21	1668274102:\$P\$BwPn	0	animeshn
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	28	animeshnandan	\$P\$Bvfcubebo	animeshnandan	animeshn@urr		2022-11-12 17:26:18	1668273978:\$P\$BUwF	0	AnimeshNa
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	16	astrid88g48	\$P\$Bsmzqpoln	astrid88g48	astrid_ritter95@7.gemmasmith		2022-09-21 22:51:58	1663800718:\$P\$BxQ5C	0	astrid88g48
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	13	austinfkg55	\$P\$Bonz5Wf0f	austinfkg55	alexa@weblog		2022-07-06 11:07:16	1657105637:\$P\$B55hL	0	austinfkg55
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	21	considecenri	\$P\$Bs.JX.gtB0	considecenri	considecenri@		2022-10-29 10:44:12	1667040252:\$P\$Bw5T	0	considecenri
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	14	dakotakaestner	\$P\$BelZdbBWi	dakotakaestner	dakotakaestne		2022-08-16 20:16:21	1660680982:\$P\$BaVG	0	dakotakaesi
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	1	elizabeth.b.ashley	\$P\$BsESl2lqz/	elizabeth-b-ashley	elizabeth.b.ash		2021-10-08 02:33:41		0	elizabeth.b.
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	2	ElizabethAshley	\$P\$B2LYG56w	elizabethashley	elizabeth@cah		2021-10-21 23:19:54		0	ElizabethAs
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	7	erikaskc00937113	\$P\$BF0nQnBr	erikaskc00937113	erikaking46@r		2022-04-13 11:05:11	1649847911:\$P\$B7JsB	0	erikaskc009

- Added existing and new listing information into the newly created table.

SELECT * FROM `Listings`							
Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refre]							
1	>	>>	Show all	Number of rows: 25	Filter rows: Search this table	Sort by key: None	
+ Options							
	Listing_ID	Title	Service_ZIP_Codes	wilcity_location	wilcity_email	wilcity_phone	wilcity_website
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	0	Title	0	wilcity_location	wilcity_email	0	wilcity_website
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	1	231 Farm Center	0			0	https://231farmoutdoorsports.c
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	2	4 Pets' Sake	0		info@4petssakepetcare.com	0	https://4petssakepetcare.com/
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	3	AAVEC - Anne Arundel Veterinary Emergency	0	a:3{s:7:"address";s:41:"808 Bestgate Rd, Annapoli...		410	https://www.aavec.com/

Work in Progress items:

- Trainer information forum needs to be added. We have the forum implemented but it needs to be linked based on the user login. Once this function is added, we'll create a table to store trainer data.
- It would be helpful for our client to allow regular users to be able to leave reviews once they use the service. Adding the ability for users to leave reviews of trainers is currently a work in progress. (This is a new functionality we are planning to include)