

# Open My World -Therapeutic Riding Center







### The Team





Soo Jin Yoo



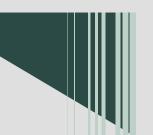
Priyanka Hariharan



Jesika Mcbride



Kali Heckman















# Open My World - Therapeutic Riding Center

Open My World Therapeutic Riding Center focuses on providing personalized equine-assisted activities and adaptive horseback riding services for children and adults with physical, emotional, and cognitive disabilities as well as mental health challenges.

The statement emphasizes the **therapeutic benefits of horseback riding**, particularly how a horse's gait closely mimics human walking, which can aid individuals with physical disabilities or limitations by helping to improve balance, strengthen muscles, and enhance coordination through consistent sessions.



### The Problems

- Increasing visibility and popularity
- Expanding outreach
- Raising awareness about programs and services
- Enhancing donations and gaining support
- Strengthening volunteer support
- Navigation issues
- Uniformity and consistency issues



# Redesign as a Solution

A redesign of the Open My World Therapeutic Riding Center website will directly contribute to the organization's mission by improving accessibility, user experience, and outreach. A well-structured, modernized site will make it easier for individuals with disabilities, their families, and potential donors to find essential information, engage with services, and contribute to the nonprofit's success.

A redesigned website will empower Open My World to serve more individuals, secure greater support, and amplify its impact in the community.







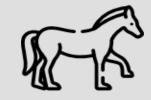
### How the Success of the Redesign will be Measured



- **Growth in time spent on site**, indicating better content engagement
- **Reduction in bounce rate**, meaning visitors stay longer and explore more pages
- **Higer donation completion rates** through a streamlined giving process
- ❖ Increase in program sign-ups for therapeutic riding sessions
- ❖ More visits from social media platforms, showing stronger community engagement
- Increased sharing of success stories and fundraising campaigns

By tracking these measurable outcomes, the nonprofit can ensure the redesign directly supports its mission—making equine-assisted therapy more accessible, increasing community support, and improving outreach.











Hank is a veterinarian who wants to volunteer his time with nonprofits catered towards special needs

### **Goals and Needs**

- To be able to know more about helping people with special and difficult needs
  - Is interested in Equine Therapy ever since he learned about it
  - Wants to volunteer his time for non-profits catered towards children with special need

### Proto Persona



# Hank Norman Age: 40 Occupation: Veterinarian Austin, TX "Be the spark and create a ripple"

### **Pain Points**

- Is often confused whenever he lands on websites and does not know exactly what to do
- Wants a smooth interface experience when it comes to options such as donations, sponsorships, etc.
  - Understanding what excelty is the idea behind a certain organization while browsing websites



# Heuristic Evaluation (Homepage)

# Sidebar information should be moved to footnotes

- Help and documentation
- Consistency and standards



Variations in fonts, sizes, and styles

 Consistency and standards

#### What is Equine Therapy?

Open My World Therapeutic Riding Center provides personalised Equine Assisted Activities and Adaptive Horselank Riding services to children and adults with physical emotional and cognitive disabilities and mental health challenges. Horses have a natural gait that closely minics himmer walkling, making them a perfect choice for individuals wit provided disabilities or limitations. Consistent sessions can help to improve basilies.

Equine Assisted Architics and Learning have also been shown to Improve mental health and emotional well-being. Horses have a calking left for on people, which can help reduce an aniety, stress, and depression. The act of caring for a horse also teaches responsibility and can help be used to the control of the control of

Necessary and the second secon

and consultation to discuss what goals and expectations. Our specially trained and certified therapeutic riding instructions guide participants through a variety of mounted and un-mounted activities, obstacles, and general horsemanship. We encourage participants to be as involved in our program, off the horse, as they would like. We have several riders who have become some of our best volunteers, which has opened up new opportunities in their lives outside of the barn that they may not have pursued in the

Benefits of Equine Assisted Activities and Therapies may including muscle tone and coordination

- Improving gross and fine motor skills
   Experiencing the 3-dimensional walking movements of the horse, which is similar to a person's normal walking galf, and cannot be duplicated in a clinical setting.
- Stimulating the cardiovascular system and promoting wellness
   Building self-esteem and confidence



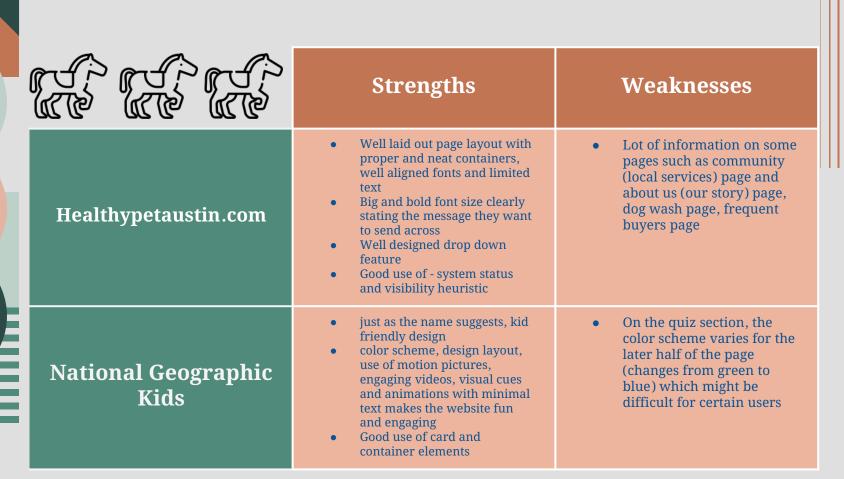
**Link to Evaluation** 

### Competitor Analysis - Direct Competitors

	Strengths	Weaknesses		
Humane America Animal Foundation	<ul> <li>Clear vision and mission statement</li> <li>Has visual cues and less text on landing page</li> <li>Donation button clearly visible and well explained</li> <li>very minimal yet functional and aesthetic design</li> </ul>	<ul> <li>some pages such as donation page, our programs page has lot of texts and is not supported by pictures</li> <li>Font size seems to be a bit small and hard to read when the page is overloaded with text</li> </ul>		
World Wildlife Fund	<ul> <li>Well laid out page layout with proper and neat containers, well aligned fonts and limited text</li> <li>On point visual cues, color contrast</li> <li>Smooth user interface experience for first time users as well</li> <li>Big and bold font size clearly stating the message they want to send across</li> <li>Donation page clearly visible and very well designed with bold fonts</li> </ul>	<ul> <li>Navbar hover feature lags a little</li> <li>Blog posts are a bit wordy and have small font size making it difficult to read</li> </ul>		

Link to full analysis

### Competitor Analysis - Indirect Competitors



### **User Interviews**

× ·





We conducted 1:1
interviews in the
demographic range of 3040 years. We asked our
users about the overall
functionality, layout,
accessibility issues,
navigation and the
overall user experience
of the website.







We found out that users wanted more from the website with respect to uniformity in design and layout, content consizing, better functionality and one standard donation page for better engagement

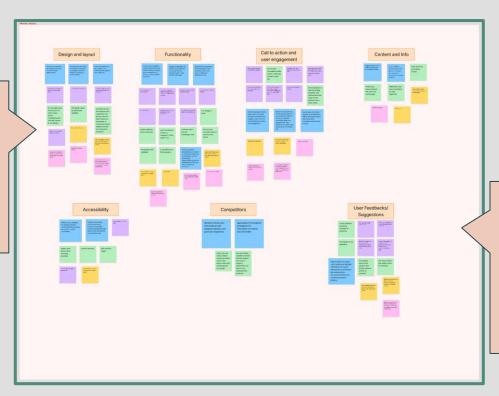






# **Affinity Map**

"confusing to use the menu options at the first experience"



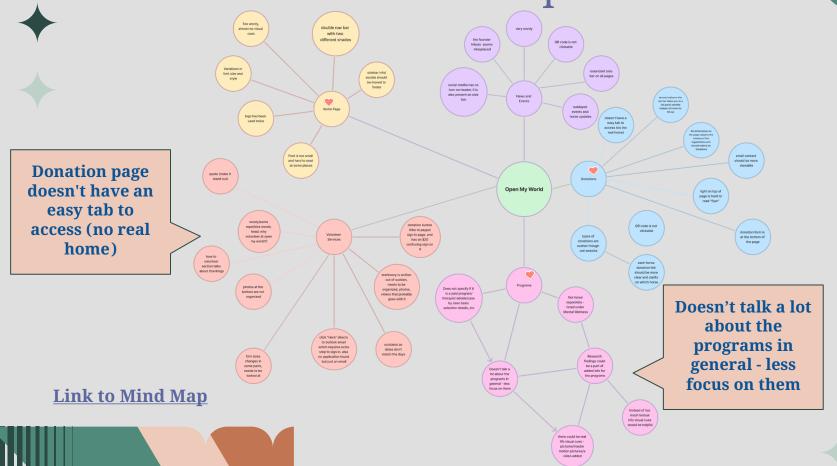
"Don't want to spend too much of my time, storytelling right away about the site would be great"

Link to affinity map





Mind Map



# Stakeholder Insight

The stakeholder envisions a redesigned website that effectively communicates the **nonprofit's mission**, **values**, **and impact**. She aims to create a more **engaging and user-friendly experience** that draws attention to the organization's core purpose and offerings.

### Her primary goals include:

- **Highlighting the mission, vision, and founder's role** to establish credibility and inspire trust.
- Showcasing current and upcoming programs, with a strong emphasis on their equine therapy initiatives, to demonstrate the organization's impact.
- **Enhancing the donation experience** by clearly outlining where contributions are directed and how they make a difference, fostering donor confidence.
- Improving navigation and accessibility to make it easier for visitors to explore:
  - Volunteer programs and prospective opportunities.
  - Latest news and events to keep supporters informed.
  - Therapy sessions, including details on participation fees, schedules, and client information forms.
  - The organization's **PATH member status**, reinforcing its credibility.



# User Insight

Users find the current website overwhelming due to its large amount of content and prefer a more straightforward and intuitive experience. They are particularly interested in learning about equine-assisted therapy, exploring the nonprofit's programs, and discovering ways to get involved. Users feel that a more consistent design and layout, especially for the donation platform, would enhance their experience and build trust.



# User Journey Map



Kathleen James 35 yrs old Veterinarian Austin, TX UX Scenario: Kathleen is a veterinarian and mom. She was invited to a mental wellness retreat with her friend that is being held at the Open My World ranch. While there, she notices that they offer equine therapy for people with special needs. She got very excited because she has a son with special needs and has been looking for a therapy program close to home that takes her insurance. She is told by one of the people working the retreat that the ranch has a website and to look there for more information.

Goals: Find a equineassisted therapy program that would help her child to improve mental health and personal growth.

















- 1.Gets invite for a retreat from a friend
- 2.Learns about other programs that they hold for children
- 3.Gets inspired to join theses other programs
- 4.Is told there is a website with more information
- 5.Learns that the website is outdated
- 6. There is too much information that needs to be filtered out
- 7.Hopes that somewhere in the mountain of text is the information she is looking for

 $8. She \ finally \ finds \ a \ tab \ with \ information \\ on \ programs$ 

9.Finds email to contact on the mental wellness tab

#### **Opportunities:**

- Kathleen would prefer an easy to navigate website where she is able to gather information easily
- She would like to know more about their vision and programs in detail

- She would also like to know more about the benefits of equine therapy and the sessions
- She would appreciate resources to help guide her towards the best possible outcome
- She wants to be associated with an organization that is committed to their vision and make sure that her kid is in safe hands

### User Problem Statement

Users struggle with a lack of clarity on the donation page, making it difficult to understand where their contributions go and how they make an impact. Additionally, poor navigation and insufficient information about the organization's programs and services leave visitors feeling lost and disengaged.



## Content Hierarchy





"Large Hero Image/Banner with mission statement or callto-action (CTA)"

#### Content Hierarchy

#### Homepage

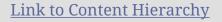
- · Large photos showing services
- · Large Hero Image/Banner with mission statement or call-to-action (CTA)
- Overview of the organization's purpose (Therapeutic Riding for Individuals with Disabilities)
- · Quick links to major sections (Services, Volunteer, Donate, Contact)
- · Side banner on the right side of the page
  - Has logo, contact information, address, and a map view from Google Maps
- · Banner about an event they are having (Horse Powered Reading)
- · Lots of information is given
- · Groups of photos with links to other parts of the website
- Zeffy form for donations
- · YouTube videos and a list of sponsors

#### Mental Wellness

- Large banner of a woman and a horse with the words "Harnessing the Healing Power of Horses for Mental Wellness"
- CTA: "Discover how our equine-assisted programs promote mental health and personal growth."
- · The same side right banner that is found on the homepage
- · Information block and a list of their programs with mini photos of them
- · More information about therapy benefits

#### Donation

"CTA: "Discover how our equine-assisted programs promote mental health and personal growth.""



# Content Inventory and Audit

	A	0	0	D		F	0	н	1	- 1	К
1	Content Inventory									Conten	t Audit
2									Must fix		
1									Fix Soon		
4									Nice to fix		
5	tiem No.	Primary Category	Secondary Category	Page Link	Format (e.g., text,	Topic	Author	Comments	Due	Team Member	Action (e.g., keep, remove, update, etc.)
٠.	mem No.	Primary Category	secondary Category	Page Link	video, audio, etc.)	Topic	Author		Die	188M Member	Action (e.g., keep, remove, update, etc.)
								logo is on the right hand sidebar menu,			
6								should move to top, possibly top left hand side. Stakeholder did not want to			
	Home	Logo		Home	image	position size	See Jin	change the logo itself.	nice to fix	Son lin	move and regime
	TOTAL DE	Logo		HUNN	arage	position, sun	300 311	wording needs to be clarify, hovering in	THE REAL PROPERTY.	300 311	HOW AND INCOME.
								box from drag down menu is outdated			
								design, order of the content could be			change wording choice, hover design could
	fome	Nav Bar	drag down menu	Home	text	order, wording	Soo Jin	reconsidered	must fix	Soo Jin	improve
								re-position to right hand side, repetitive			
								words from navbar should be removed,			
								or hamburger menu itself could be			
								removed. Search box could be moved			
	Home	Hemburger Menu	side ber	Home	iron, text	text and content	See Jin	outside, icon images that leads to the third party web is not shown.	must fix	Soo Jin	repetitive content should be removed, reamings the contents
	No.	THE PARTY STORY	and the	110110	ALAN, MAN	ners area constitu	500 pm	The passage is center aligned, test		500 pm	rearrange and consults
	Program	cororage	text	works	test	Why horses? paragaph	Jeska	heavy, color of some text is outdated	I		
	-					, jarajaja		The second secon			create a better C.T.A. and having the
									I		infomation on the physical webpage
	Donation	Dyer		donate now	image	join our team	Kali	png is to small for the size of window	must fix	kali	instequal in a png
	Donation	sponsor a horse		donate now	text	horses having sponsors	kali	on very bottom of the page	must fix	kali	rewrite and move higher up on page
2								short and doesnt give engough			
	Donation	paratage		donate now	text	mission statement	kali	infration	must fix	kali	rewrite and locate to top of page
								The side bar content seems to be			
3								footer options. Must be a part of the			Remove content from side bar and curate
	Home			Home	text and images	come visit us	Priyanka	footer. Takes up a lot of space.	must fix	Priyanka	into a fat footer
	Home	Color and Content	open my world therapeutic center	Home	text and images					Privanka	Need to concise content, make it minimal
	nome	Color and Consent	open my world	HOTTIE	sext and images	open my world - content	Priyanka	too wordy, lot of content to look through mismatch in font style, size and family.	must to:	Priyanka	make font size, style and family consistent
5	tome	Color and Content		Home	text and images	open my world - font	Privanka	Inconsistent and not uniform	must fix	privanka	and uniform across the page
			and appears to the			apentary menta in the	- ryanes	more appeal and having more of a		1.,	and an entire page
3	Donation	zefy	thrid party	zefy	form	payment	keli	A.T.C.	fix soon	kali	reorganize on page
								Entire text is centrally aligned, is not			
7			open my world					what visually appels to the user, difficult			Make it left aligned, F/Z pattern for better
	tome	Color and Content	therapeutic center	Home	Text	open my world - alignment	Priyanka	to follow and look through	Must fix	Priyanka	eye tracking
5						main paragaph after hero		text is center aligned colors are			make text left aligned, update color to match
	programs	text and content	passage and content	mental wellness	text	space	jesika	outdated	Must fix	jeska	new color scheme
						hyper link to a donation		redunent information and the link isnt			
	Donation	link		zeffy	text	page	kali	highlighted	must fix	kali	Remove it
								The logo has been posted out of			
	Home	Content	Logo	Home	image	logo	Priyanka	nowhere in the middle of the text Color scheme is okay but contrast can	Must fix	Priyanka	Remove it
5	Home	Color palette		Home			Priyanka	Color scheme is okay but contrast can be better	Fix soon	Priyanka	Try doing it soon- once style guide is finalise
		our peere	Horse powered reading	- Constitution of the Cons			yurta	The font family and styles are	SOOT	- nyuma	y own gin source once some guide is finalise
2			and what is equine					inconsistent. Exists as an image, hence	I		remove image format and create maybe as
	tome	Content		Home	image	harse powered reading	Privanka	needs to be changed	Must fix	Privanka	a sliding window card
3											reduce text add image a and possible card
	programs	text and content	why horses? section	mental wellness	text	why horses?	Jeska	passage is text heavy (very wordy)	Must fix	jeska	format or modal
4			additional research and					the information doesn't fit with content			
	programs	text and content	resourses	mental wellness	text	additional resources	joska	on page	must fix	jeska	relocate to the appropriate page
5								it exists in a clickable hyperlink format-			
	Home	Content	Equine therapy	home		equine therapy	Priyanka	redirects us to a 13 page pdf document which lists more info	Most fix	priyanka	could be changed into a new tabipart of hamburger menu
	Total Control	Corner	more info for each type		ітаде	orderes assembly	riyana	links go to external site with no way	Marie III	priparas	possible supply more info on the webstle or
	programs	links		external site	link	types of theray	Jeska	back to main website	Fix spon	Jeska	route back to webcage
			additional research and					link goes to external website with no			possible supply more info on the webstie or
	erograms	links		external site	link	additional resources	ioska	way to return to main website	fix soon	loska	route back to webcode
0											
								donation part is repetitive throughout			
20	nome	donation		home	form	donation	Priyanka	the entire page at different spots	must fix	Priyanka	Create a standard donations page
10											

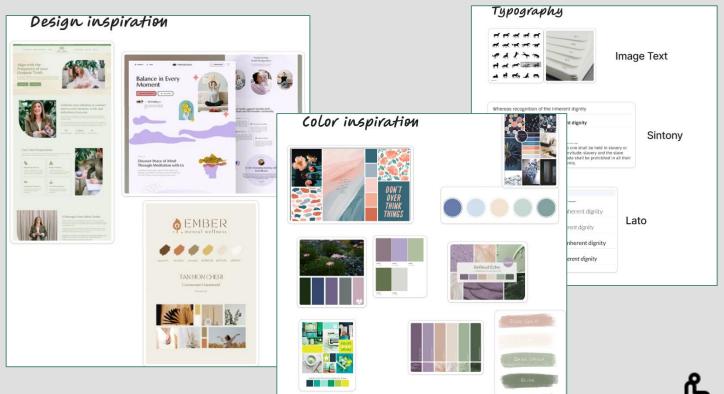
- Wording needs to be clarified
- Hovering in box from drag down menu is outdated design
- Order of the content could be reconsidered



Must fix - Change wording choice, hover design could improve



### Moodboards



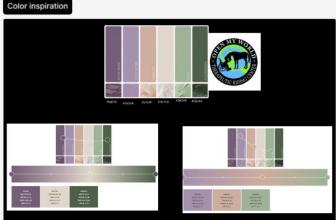
Link to Figma Board



# Brand Visual Identity Iterations



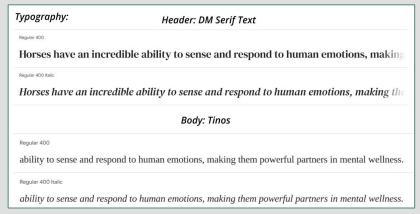




Link to Figma Board

# **Brand Visual Identity**







# **Brand Positioning Statement**



Open My World strives to provide a safe and compassionate environment that fosters physical, emotional and behavioral growth in individuals with diverse needs while utilizing the intuitive nature of the horse.









### **Brand Prism**

### Physique

Simple, muscular, positivity, aura

### Relationship

compassionate, healing, wellness, healthy, friendly, empowering, encouragement

#### Reflection

trust, confidence creation, stability, diversity, connection

#### Sender

Informative, cohesive, peaceful, confident, playful,

Personality

### **Open My World**



#### Culture

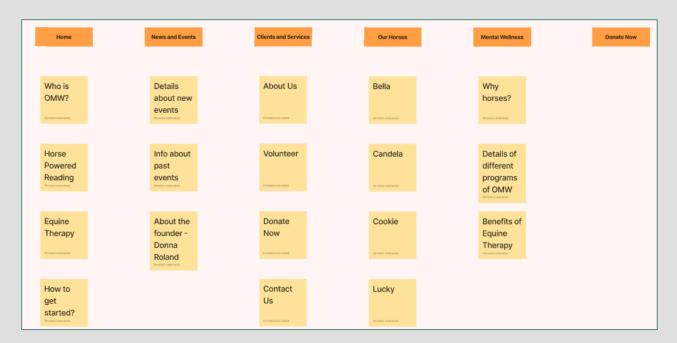
Reliable, equitable, making a difference, improvement, mindfulness

#### Self-Image

self-regulation, confidence, reliable, generosity,

Receiver

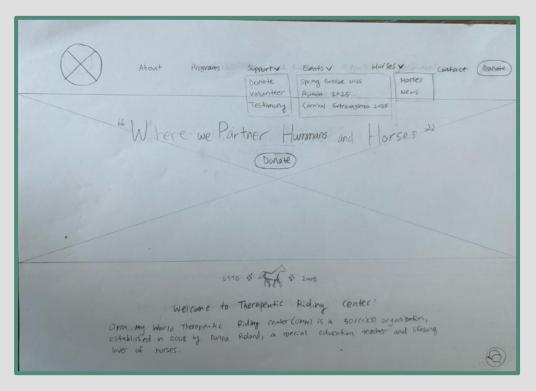
# Current Sitemap and Navigation





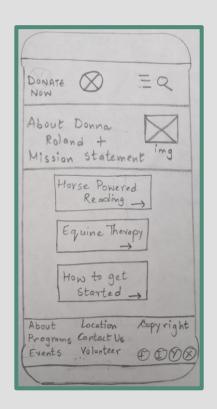


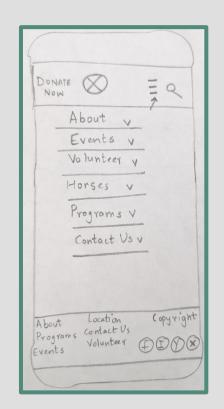


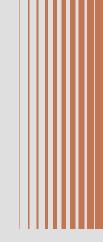




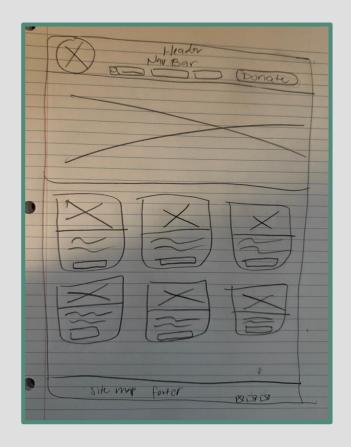








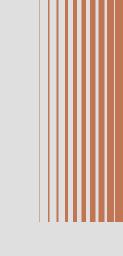










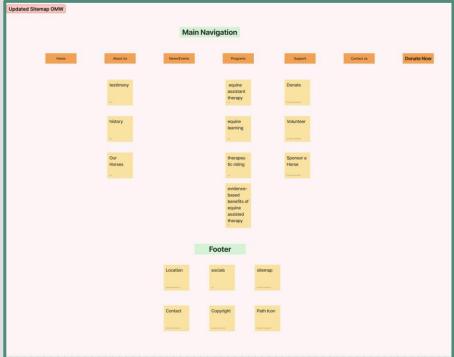








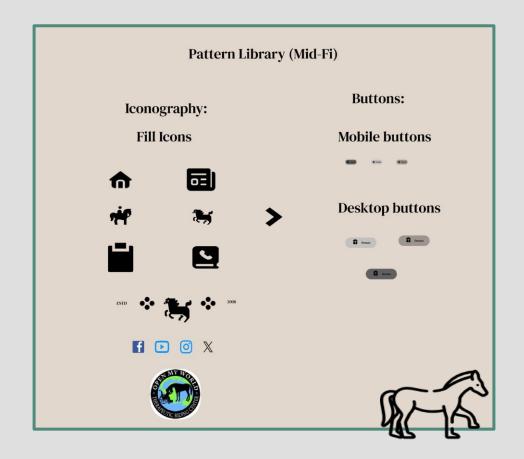
# **Updated Sitemap**







# Mid-Fi UI Pattern Library

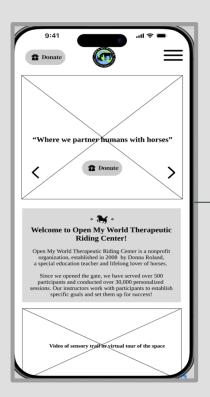


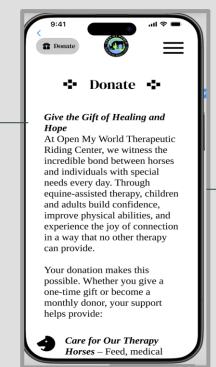


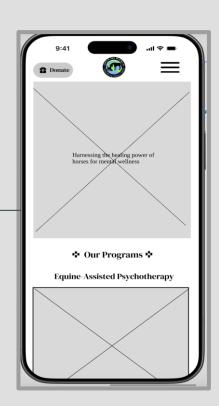


### Mid-Fi Wireframes Mobile

### **Support Page**



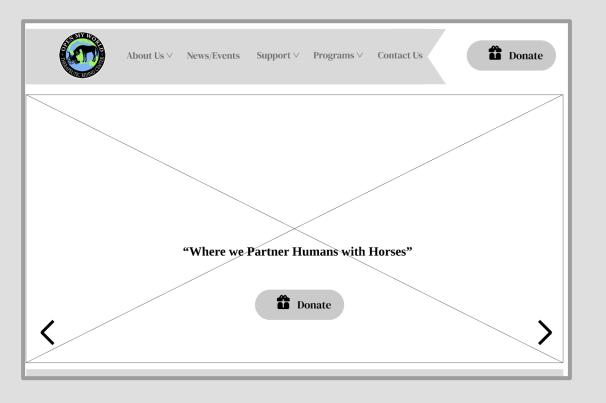




**HomePage** 

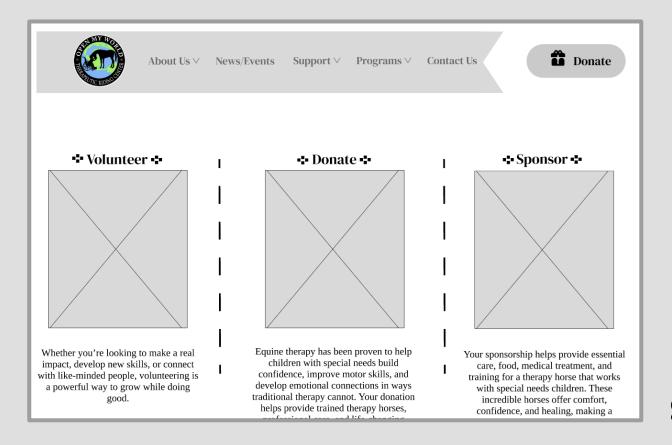
**Programs Page** 

# Mid-Fi Wireframes- Desktop



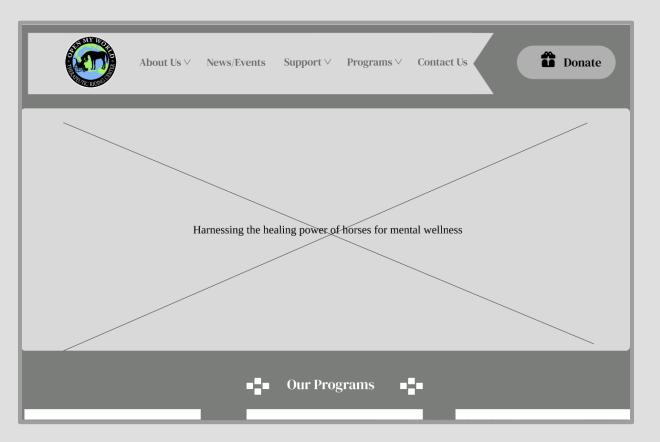


# Mid-Fi Wireframes- Desktop





# Mid-Fi Wireframes- Desktop





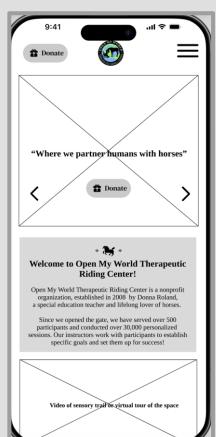


# Mid-Fi Mobile Prototype









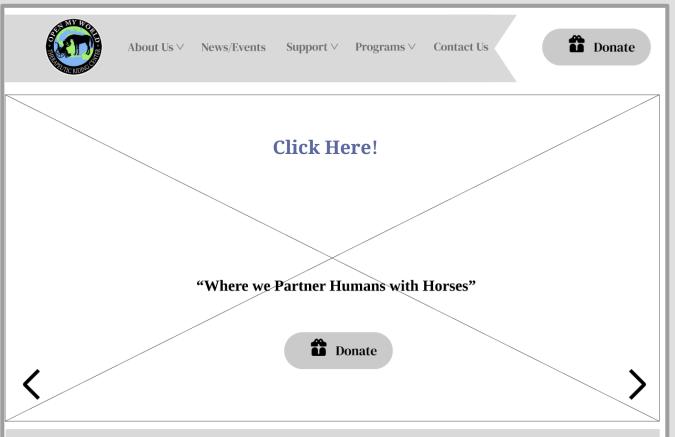








# Mid-Fi Desktop Prototype







## Mid-Fi Usability Testing Interviews



We tested our 'Mid-Fi prototype - desktop and mobile versions' with users who gave us their feedback on pure functionality basis. We tried to analyze the time taken to complete given tasks and how easy it is for users to navigate the website.



Link to User Testing Interviews

Link to Mid-Fi Testing Plan

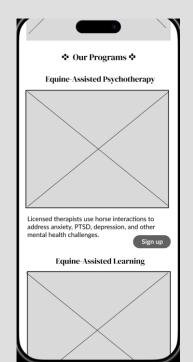




## Mid-Fi Wireframes A/B Testing









**Version B (Button in right corner)** 

# Mid-Fi Usability Testing Feedback





Users found the **navigation easy to use** and **appreciated the straightforward design and layout**. However, some experienced **slight confusion with the navbar** and wished it provided clearer indications for specific sections of the page.

A few users **suggested improving the body text's font size and style for better readability**. Additionally, **concerns were raised about spacing and alignment** in certain areas. Interestingly, the spacing and font styling in the mobile version were preferred over the desktop version.

We also presented users with a **small variation (A/B Testing)** and they liked the **second version with the button at the right corner**.

Overall, users were **able to navigate the site smoothly**, complete tasks without confusion, and **clearly understand the purpose of each tab and button**.









### Iterations made

Based on user testing and feedback, the following iterations were made before moving to the high-fidelity version:

- The body text font was changed from **Tinos** to **Lato** for improved readability.
- Three distinct font sizes were finalized for both mobile and desktop to ensure consistency and better legibility.
- Spacing and alignment were adjusted for a more uniform and visually cohesive design.
- Interactions were refined to enhance accessibility and ease of navigation.
- **Greater emphasis was placed on maintaining consistency** across both desktop and mobile versions as well as between various pages.



### **Module 16-17**

# Style Guide (Hi-Fi)





#### 02. Typography

**Body Text** 

Lato

Desktop: 26 (Auto)

Mobile: 18 (Auto)

#### 02. Typography

Buttons

**DM Serif Display** 

Desktop: 26 (Auto)

Mobile: 16 (Auto)









### Before and After

















## Hi-Fi Testing and Feedback

After finalizing our style guide and UI elements, we conducted usability testing on our latest high-fidelity prototypes. Users evaluated the design **based on functionality**, **ease of use**, **and overall visual appeal**.

Feedback indicated that this version successfully integrated changes suggested in previous stages. Participants **appreciated the minimalist design approach**, **noting that it contributed to a cleaner**, **more engaging experience**. The redesigned interface was found to be easier to navigate, with clearly marked buttons and components that reduced the time required to complete tasks.

Users reported feeling more motivated to explore the site, engage with content, and learn more about the organization. They expressed an increased willingness to spend time interacting with the platform.

While overall reception was positive, a few areas for improvement were noted. These included minor alignment and spacing adjustments, as well as enhancements in maintaining consistency and uniformity across the interface.

In conclusion, the redesigned prototype was well received and seen as a significant improvement in both usability and design.

Link to Hi-Fi interviews





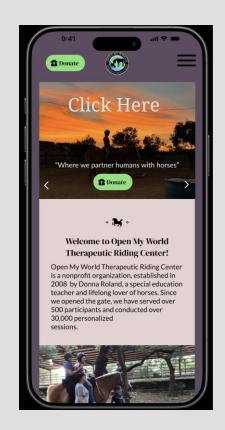


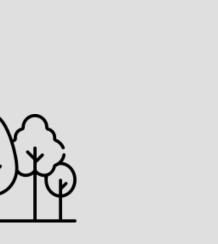






## Clickable Prototype - Mobile









### Impact Statement

Our website redesign transformed the user experience, making navigation intuitive and engaging. The improved layout and streamlined content captured visitors' attention, leading to a 40% increase in user interaction, a significant rise in time spent on the site, and a reduced bounce rate.

### **Key Outcomes:**

- 40% increase in user interaction
- **Higher engagement** with donation and volunteer pages
- More inquiries about equine-assisted therapy and programs
- Improved navigation, leading to a **better overall user experience**

# Key Learnings

Area	Learning	Application
Navigation	Clear structure reduces friction	Simplified menus and restructured information architecture
Visual System	Consistency builds trust	Developed reusable UI components and a design system
Mobile UX	Mobile-first improves clarity and usability	Designed smallest screen sizes keeping in mind uniformity and consistency
Accessibility	Inclusive design benefits all users	Tried to incorporate WCAG guidelines for color contrast and maintained consistency
Testing	Data trumps assumptions	Used user testing as a method to validate observations
Emotional Design	Design is a storytelling tool	Aligned visuals, tone, and content with the brand's mission
Iteration	Design is never finished	Have outlined next steps to work on

### Next Steps

- **Complete and Unify Additional Pages**: Expand the design to remaining pages while maintaining visual and functional consistency across the entire site.
- **Enhance Usability with Micro-Interactions**: Introduce thoughtful UI elements such as hover states, loading animations, and button feedback to improve interactivity and provide users with clear visual cues.
- Iterate Based on User Feedback: Collect and analyze user input post-launch to identify pain points or unmet needs, then implement iterative design improvements based on real experiences.
- Strengthen Stakeholder Collaboration: Maintain regular check-ins with the stakeholder to gather nuanced feedback, align on evolving goals, and ensure the site continues to reflect the organization's voice and mission.
- Leverage Analytics & Heatmaps: Use tools like Google Analytics, Hotjar, to gather real-time behavioral data and use these insights to optimize user journeys, reduce drop-offs, and refine key interactions.





### Thanks!



