Government User Interface Design Analysis

Brought to you by Olivera Bay

Project Overview

THE PROBLEM:

Improve the usability of the OASIS Government Agency

THE SOLUTION:

Redesign the website by integrating new UI components

MY ROLE:

UI designer (Individual Project)

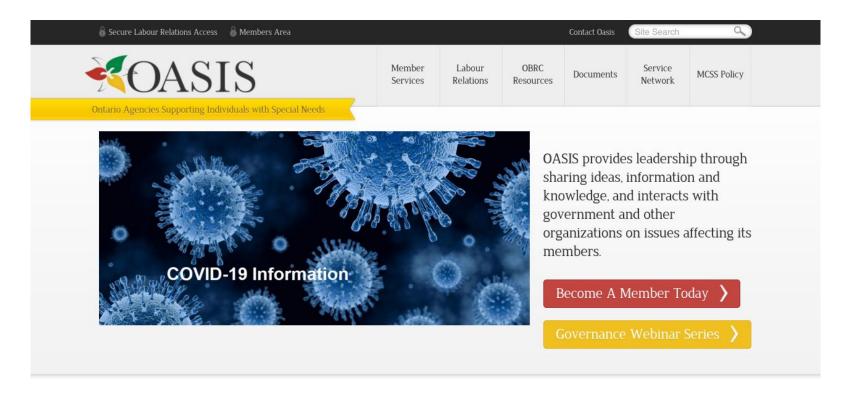
TOOLS:

Tools: Figma, Adobe Indesign, Google Docs, Sheets, Slides, Optimal Workshop



Chosen Canadian Government Agency: OASIS

Ontario Agencies Supporting Individuals with Special Needs: https://oasisonline.ca/



Who is OASIS?

OASIS is a provincial volunteer run association that has been **providing leadership to the developmental disability sector** and interacting with government for more than 17 years.

OASIS is comprised of 173 transfer-payment agencies that provide services to approximately 60,000 individuals with developmental disabilities, employ 30,000 full-time, part-time and casual staff, and receive over \$1.4 Billion in operating funding, primarily through the Ministry of Community and Social Services (MCSS).

OASIS Vision and Mission Statement

VISION: Strong, viable, accountable agencies who have the resources and professional competencies to provide quality supports and services to people with special needs.

MISSION STATEMENT: OASIS provides leadership through sharing ideas, information and knowledge, and interacts with government and other organizations on issues affecting its members.

How Do Agencies Qualify for OASIS Membership?

OASIS will accept membership applications from any non-profit corporation with a public, volunteer board of directors, or a Transfer Payment Agency that provides support services to individuals with special needs and accept the principles of OASIS. Membership in OASIS becomes effective upon approval of the Board of Directors.

Brand Positioning Statement

OASIS helps any non-profit corporation with a public, volunteer board of directors, or a Transfer Payment Agency that provides support services to individuals with special needs by providing leadership through sharing ideas, information, knowledge and interacting with government and other organizations on issues affecting its members agencies in order to make those agencies feel empowered to deliver the best service available for individuals with special needs.

User Research, Testing and Design Inspiration

This section done by Team AIOLI, Olivera Bay & Ali Qureshi

Part 1: Proto Persona

Fariba Sundari

Pain Points:

- Can't access policies and documents easily
- Doesn't have a lot of time
- Wants to continue supporting her colleagues
 in working from home during Covid19

Solutions:

- Provide alerts for new policies and documents
- Send email blasts daily to keep team updated on current standards

> Member Proto Persona



Behavioural Demographics

Age:

Personality: Friendly with an 'open-door policy'
Occupation: Family and Child Director at CAMH

Relationship status: Married

- Passionate about supporting children with special needs
- Wants to empower her staff to be resilient and updated on current trends
- Doesn't like inefficiency in work processes

Goals and Needs:

- Wants easy access to information for policies and documents, pertaining to individuals with special needs
- Wants to regularly support her department staff with info found online
- Wants to engage with colleagues around the province to support community building across the sector.

Pain Points / Potential Solutions:

- Can't access policies and documents easily
- Doesn't have a lot of time
- Wants to continue supporting her colleagues in working from home during Covid 19

Solutions:

- Provide alerts for new policies and documents
- Send email blasts daily to keep team updated on current standards

Part 2: Government Website Analysis and User Testing

A. Define a Typical User Path

1. Why Do Agencies Visit OasisOnline.com?



- Voting privileges
- A voice with government
- Critical labour relations information
- A policy database
- Network of volunteers and professionals
- Communications opportunities
- Educational seminars
- Job postings
- Newsletters

2. Web Pages Agencies Use to Accomplish Their Goals

1. Website Orientation Page

https://oasisonline.ca/research-resources/website-orientation/

2. **Membership Application**

https://oasisonline.ca/member-services/membership-application/

3. COVID19 Information

https://oasisonline.ca/covid-19-information/

4. Mental Health Webinar

https://oasisonline.ca/uncategorized/promoting-mental-health-resiliency-for-developmental-services-staff-webinar/

5. **Policy Search**

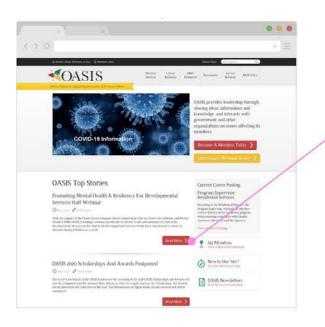
https://oasisonline.ca/member-services/policy-database/ http://www.dspolicyfind.ca/

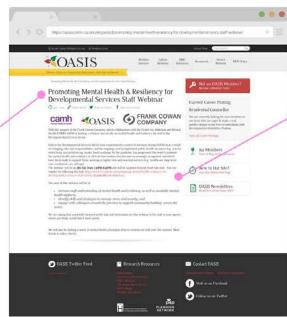
6. Annual Reports

https://oasisonline.ca/login-page/

4. Wireflows

View All Wireflows



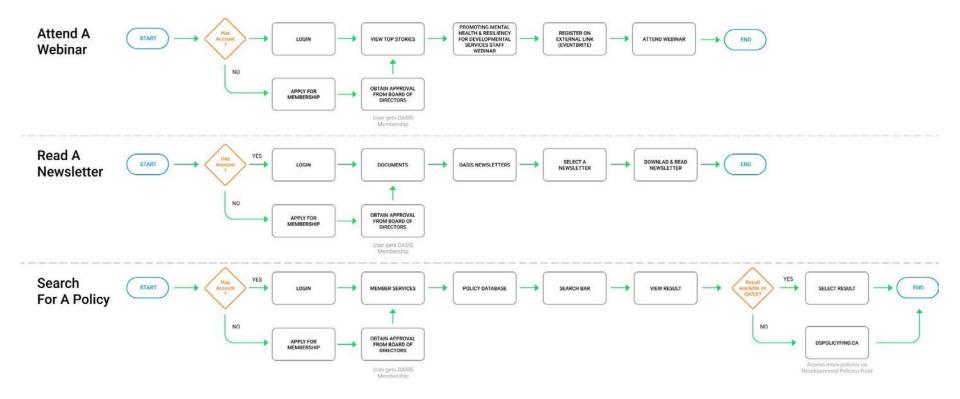




Add captions explaining what the user's doing

3. Typical Agency User Flows

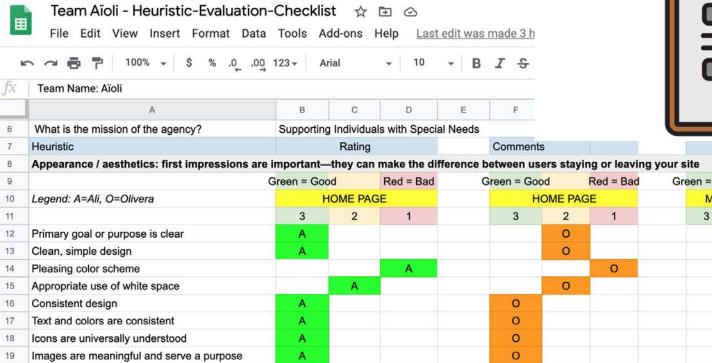
View User Flow



B. Heuristic Evaluation

1. Heuristic Evaluation Checklist

Review complete checklist





2. Heuristics Annotations of Member Login Page



Member Login



Heuristics Issues

01 Search Bar

The search bar is missing.

Recommendation

Search bar is of high importance including for policy searching and must be included.

2 Logo

The logo is too large compared to the rest of the page.

Recommendation Reduce the logo, base it on a grid.

03 Organization's Full Name

The full name is too small to read.

Recommendation Increase name.

04 Primary Navigation

The drop down is not aesthetically pleasing, and is not efficient as a navigation.

Recommendat

Primary Navigation should have an icon such as a sandwich icon and a list, rather than a drop down. In addition this icon should be placed in top right or left of the top.

05 Member Log In

The heading is too large. The boxes are too short.

What if you don't have a membership and you want to apply for one?

Recommendation

Reduce heading. Evaluate alignment of all elements on page with the use of a grid. Add a Become a Member link. Forgot Password?

This is of helping the user recognise, diagnose, and recover from errors such as a forgotten password.

Recommendation Space out Forgoten Password and Remember me below.

Remember me

This feature is important as it means efficiency of use as users don't have to login every time they're in the site.

OB Login

Button stands out.

Recommendation

Revisit shape of button, longer and narrow would be aesthetically more pleasing.

19 Line

This line is unecessary.

Recommendation Remove line.

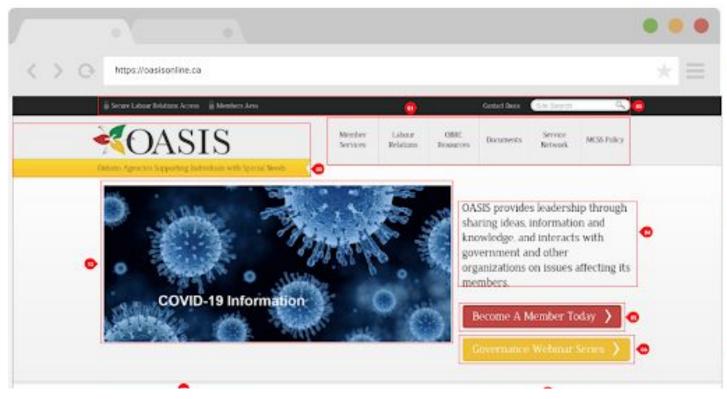
10 Overall Alignment & Layout

The logo and Menu are centre aligned, while the rest of the items below are left-aligned. The entire page needs to layed out again.

Recommendation

Have a consistent alignement for all elements. Eliminate large negative space at the bottom to mae the layout more balanced.

2. Heuristics Annotations of Home Page



Review complete annotation



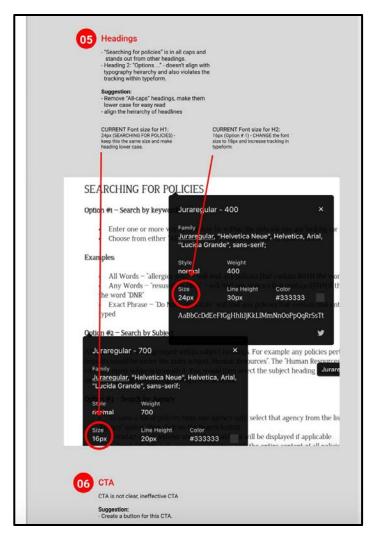
2. Heuristics Red Line Annotations of 'Policy Database' Page

Pain Points:

- Headings do not follow appropriate typography hierarchy and makes it hard to read as a user

Solutions:

- Adjust the font size
- Adjust leading, tracking and kerning of fonts to achieve a cleaner, accessible look



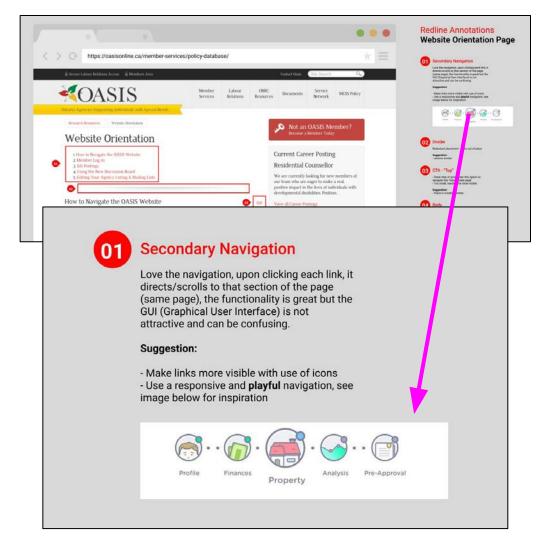
2. Heuristics Red Line Annotations of 'Website Orientation' Page

Pain Points:

- Links/Secondary navigation is hidden

Solutions:

- see the image for inspiration on redesigning the secondary navigation



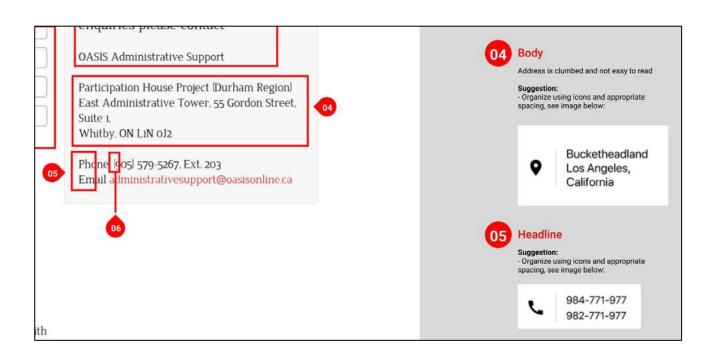
2. Heuristics Red Line Annotations of 'Member Application' Page

Pain Points:

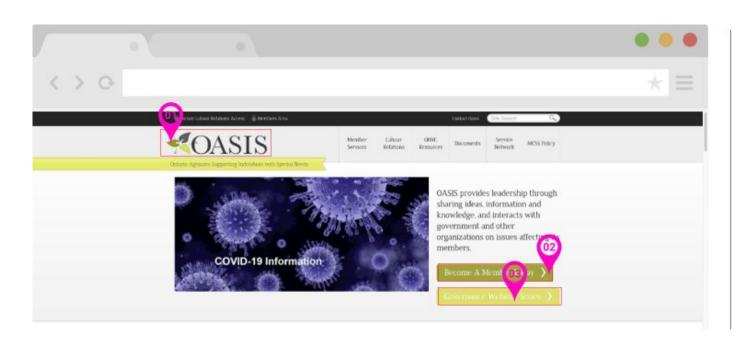
- Body Content is text heavy

Solutions:

- Create cleaner UI with use of icons, i.e. map icons, phone icons, email icons



2. Colour Accessibility Colour Blindness Test Result: Fail





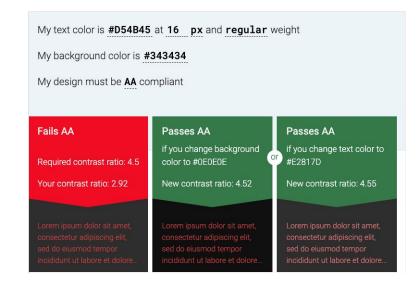
Heuristic Evaluation Red/Green Colour Blind Test

- 101 Red and green blind test indicates that the use of red-based colours such as red and orange are not safe for colour blind people. Therefore a replacement colour needs to be found for the red and orange used in the logo.
 - Red and green blind test indicates that the use of red-based colours such as red and orange are not safe for colour blind people. Therefore a replacement colour needs to be found for the red buttons placed throughout the sits such as by each featured story, or the main one for Become a Member.
- Red and green blind test indicates that the use of red-based colours such as red and orange are not safe for colour blind people. Therefore a replacement colour needs to be found for any red text used to indicate links, or text that's in the tooler.

3. Colour Accessibility

Footer Test Result: Fail





4. Colour Accessibility

Button Test Result: Fail

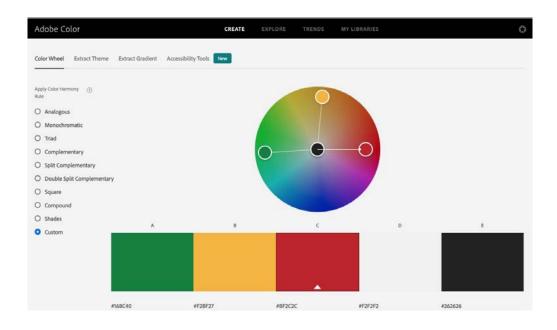
Governance Webinar Series



2. Colour Accessibility

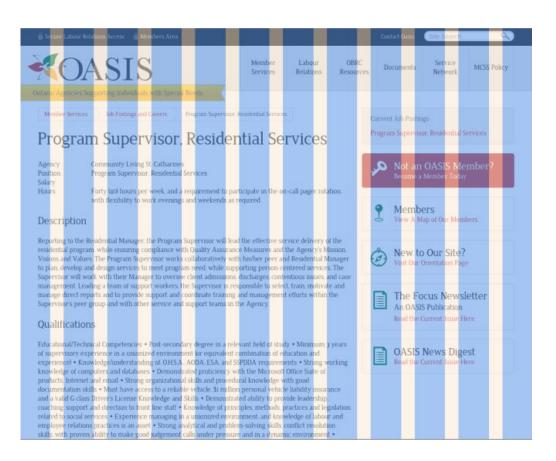
OASIS Logo





6. Heuristic Evaluation

Grid Analysis



C. Usability Testing and Analysis

A Note About Usability Testing

While the proto persona developed is based on being a Member, unfortunately a membership could not be obtained as one would need to meet the requirements of same. Therefore, the usability testing was done for user paths not requiring a membership.

While a typical user path would involve accessing some of the membership-exclusive features such as newsletters, or labour relations info – there is much information a user can obtain without a membership. Therefore whether, logged in as a member or not, there are relevant user paths that are accessible without a membership.

1. User Research Plan

The objective of the user research plan is to understand the usability of 5 tasks, based on a typical user path.

- 1. Is the site purpose clear and how effective is the primary navigation for the proto persona?
- 2. Can the user easily find the orientation page?
- 3. Can information about Covid 19 be easily found?
- 4. How easy is it to find mental health support info on the site?
- 5. Is a user able to find OASIS' 2019 annual report?

Usability Testing Tasks

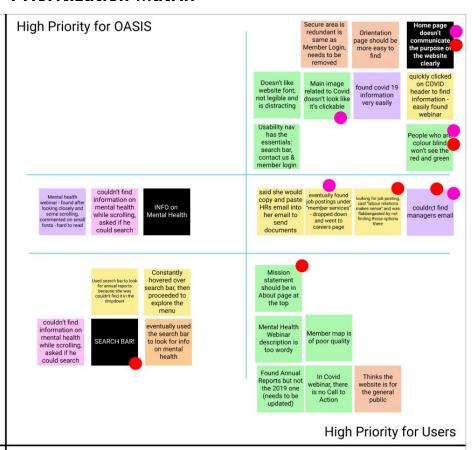
2. Usability Tests and Analysis

High Priority for Users and OASIS:

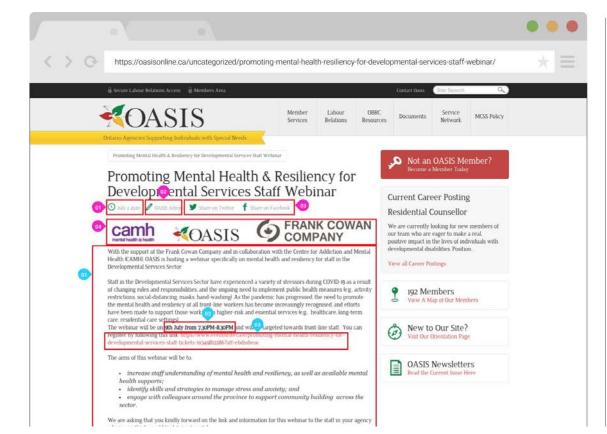
- Homepage doesn't communicate purpose
- Orientation page should be easier to access
- Colour blind people can't see red & green
- Main Covid-related image doesn't look clickable
- Remove Secure Area
- Website font is illegible and distracting
- Search bar is important
- Info on Covid and mental health is important

View Full Prioritization Matrix

Prioritization Matrix



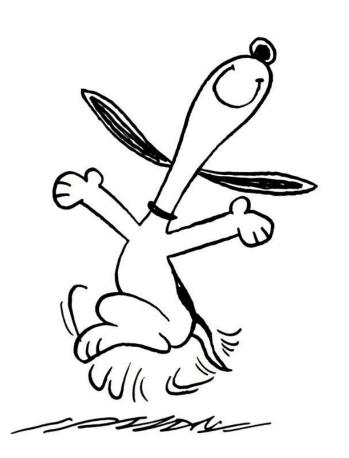
3. Usability and Heuristics Issues Annotations



Mental health webinar Heuristics Issues Webinar date is small & incomplete Needs to be larger Needs to be a darker colour Needs to include the time Need to call it out more, the share to social media is buttons should not have the same importance **OASIS Admin** No purpose, needs to be removed Share to Facebook and Twitter Should be moved below the description, where the line about sharing with staff is in the body copy · Font colour is too light Webinar Logos Are misaligned, and too big Appear cumbersome at the top, consider placement Side Column Is not visually distinct enough from the webinar content, therfore it is distracting **Usability Issues** Description is too long it is helpful to keep the bullet points, but it would be even better if the body copy was reduced or changed to a few extra bullet points Date and time bolded this is helpful to have bolded

- it would be even better if the time was added at the top along with the date, so it's right upfront Phew!!! I'm done with the analysis part!

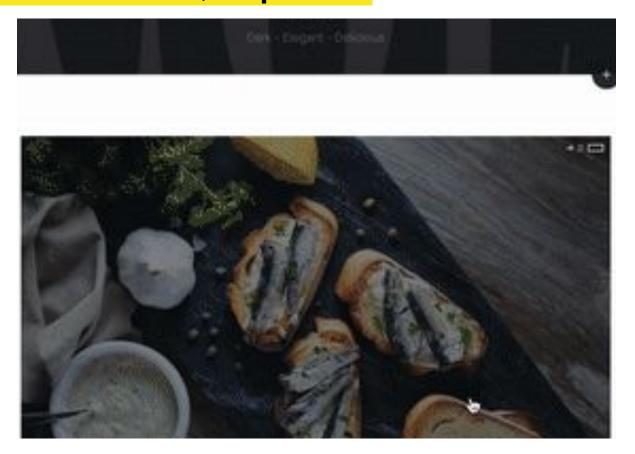
Time to lighten the mood and daydream about Barcelona...



Part 3. Mood Boards



Team AIOLI Moodboard, Inspiration



OASIS Moodboard, Colour Palette Inspiration

Uplifting, soothing, calming



Webiste logo





OASIS Mood Board, Inspiration

View Complete Mood Board













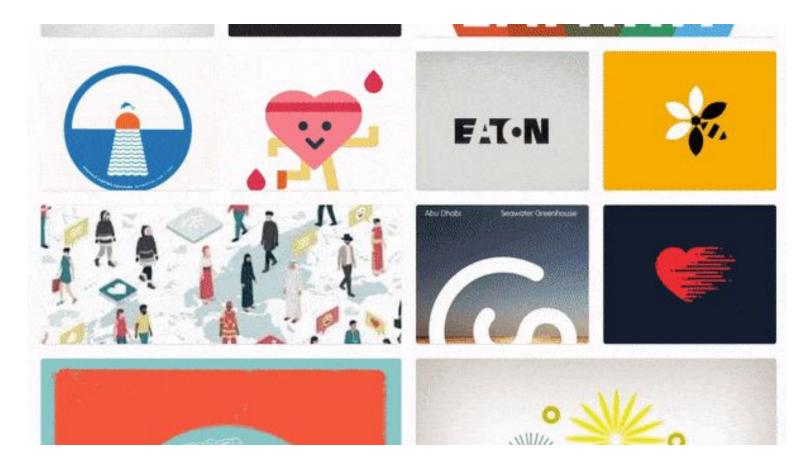








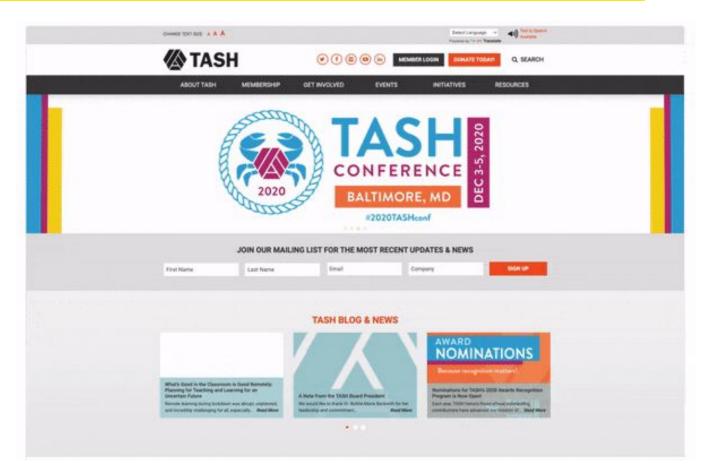
OASIS Moodboard, Inspiration



OASIS Moodboard, UI Samples and UI Pattern Inspiration



OASIS Moodboard, Government Agency Inspiration



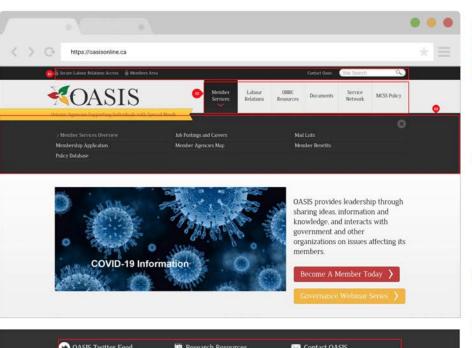
Information Architecture & User Interface Navigation Prototype

This section done by Team AIOLI, Olivera Bay & Ali Qureshi

Part 1: Analyze Government Agency Navigation

A: Conduct a Heuristic Evaluation of the Website Navigation

2. Heuristics **Annotations** of Home Page **Navigation**





Navigation (Utility, Primary and Footer)



Heuristics Issues



01 Utility Navigation

MEMBER AREA important and should be kept to Otily havegation. If uses an asset for secognition, not recall.

SERECHBAR is a very exportant feature on should be kept up top

Recommendations Remove TECUPE LABOUR PELATIONS.

MEMBER AREA should be called out mon and about the mount to top right cover MARCH SAIR about the more prominent

62 Primary Navigation

If is a good use of peakfelts and matroplist design. Contains subspacegories, which could make it seem busy.

Recommendations
Explain if and how OBMC Recommend and
MCSB Procy could be recommed to be clear on
to recently Procedly a forcer after that has
the fall remed?

Their should be an ABOUT oil caregory. This ABOUT of caregory could hisses the SONVICE ALTONOMY as a real name or

03 Drop Down Navigation

The inflected been to indicated with a red wrose trop.

0.4 Footer Navigation

The composition of the featur ments to be recollected.

The Consistency and Shanbarta Heuratics principle is used by using Social Media soni-and consistently white saleur.

There are 3 Twees to as

Put all red links trigether, as currently they are: Pamere second Faither link and con-

Employ of items are of promittant size within the factor. Finance in the actions the ordine medicals have a consistent hour. **Usability Issues**

Utility feavigation

SCAPCH but a reported for ones an should be more powered. OCCUPED AND A 16TH MAY WANTED

ALCOHOLOGIS SURGESTER

Recommendations
Consider using a rungs ravigation with lour une to showcass the contents. SEARCH CON-multiple recognished with the

Drop Down Navigation

The black colour given the are of the drop drawn rangeton gives the top of the website a very frame against some Recommendations Consider a lighter colour for the drap above.

Footer Navigation

2. Heuristics Annotations of Member Login Page



Member Login



Heuristics Issues

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The search bar is missing.

Recommendation

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Primary Navigation should have an icon such as a sandwich icon and a list, rather than a drop down. In addition this icon should be placed in top right or left of the top.

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What if you don't have a membership and you want to apply for one?

Recommendation

Reduce heading. Evaluate alignment of all elements on page with the use of a grid. Add a Become a Member link. 6 Forgot Password?

This is of helping the user recognise, diagnose, and recover from errors such as a forgotten password.

Recommendation Space out Forgoten Password and Remember me below.

Remember me

This feature is important as if means efficiency of use as users don't have to login every time they're in the site.

08 Login

Button stands out.

Recommendation Revisit shape of button, longer and narrow would be aesthetically more pleasing.

9 Line

This line is unecessary.

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10 Overall Alignment & Layout

The logo and Menu are centre aligned, while the rest of the items below are left-aligned. The entire page needs to layed out again.

Recommendation

Have a consistent alignement for all elements. Eliminate large negative space at the bottom to mae the layout more balanced.

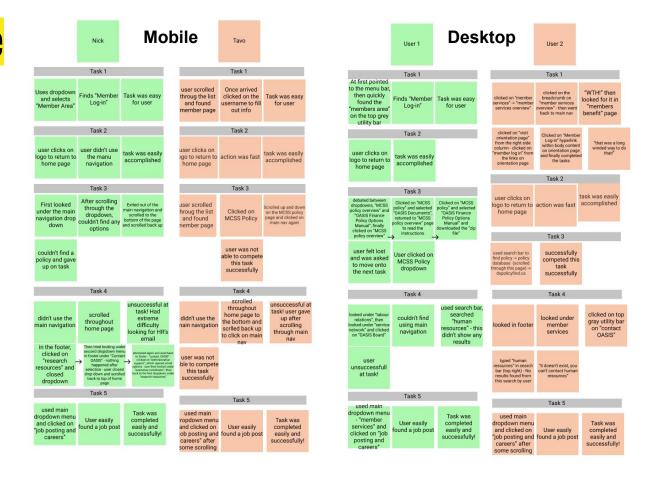
B: Perform a Usability Test on the Website Navigation

A. User Research Plan

Usability Testing Tasks

The objective of the research plan is to understand the usability of 5 tasks on **both on desktop and mobile navigation**, based on a typical user path.

Desktop & Mobile Usability Test (2 Tests/Each)



Task 3: Search for a Policy

PAIN POINTS

user felt lost and was asked to move onto the next task

Scrolled up and down on the MCSS policy page and clicked on main nav again

couldn't find a policy and gave up on task

Task 4: Find Email for Human Resources

PAIN POINTS

used search bar, searched "human resources" - this didn't show any results

unsuccessful at task! Had extreme difficulty looking for HR's email unsuccessful at task! user gave up after scrolling through main nav "it doesn't exist, you can't contact human resources"

Prioritization of Major Pain Points for Primary Navigation

Pain Points for Users and OASIS, on Desktop:

- Member Login
- Policy Search
- HR Email

Pain Points for Users and OASIS, on Mobile:

- Policy Search
- HR Email

Part 2: Perform Card Sorting on the Government Agency Website

Present Site Architecture

Assumptions prior to card sorting: the participants do not fit the profile of our proto persona, therefore they
would not be familiar with some of the government-based terminology. As such the card sorting results
may not reflect accurate or ideal categorization.

MEMBER SERVICES	LABOUR RELATIONS	OBRC RESOURCES	DOCUMENTS	SERVICE NETWORK	MCSS POLICY
Member Services Overview	Labour Relations Overview	OBRC Resources Overview	Documents Overview	Service Network Overview	MCSS Policy Overview
Job Postings and Careers	Labour Relations Archive	Terms of Reference	By-Laws	OASIS Board	OASIS Finance Policy Options Manual
Mail Lists	Committee Membership	Work Plan and Annual Report	Mission Statement	Member Agencies	MCSS Feedback and Consultations
Membership Application	Information Sessions	Committee Membership	MPP Bulletin	OASIS Sensory Partners	OASIS Documents
Member Agencies Map	Terms of Reference	Meeting Notes and Presentation	OASIS Budget Presentations	Service Partners	Government Documents
Member Benefits		Business Resource Documents	Strategic Planning		
Policy Database		Purchasing Savings	Special Documents		
		OBRC Webinar Materials	Conference Presentations		
			OASIS Governance Policies		
			OASIS Newsletters		
			OASIS Annual Report		
			Correspondence		
			OASIS News Digest		
			Electronic Funds Transfer		

Card Sorting Performed on 3 Categories with 7 Participants

MEMBER SERVICES	LABOUR RELATIONS	OBRC RESOURCES	
Member Services Overview	Labour Relations Overview	OBRC Resources Overview	
Job Postings and Careers	Labour Relations Archive	Terms of Reference	
Mail Lists	Committee Membership	Work Plan and Annual Report	
Membership Application	Information Sessions	Committee Membership	
Member Agencies Map	Terms of Reference	Meeting Notes and Presentation	
Member Benefits		Business Resource Documents	
Policy Database		Purchasing Savings	
		OBRC Webinar Materials	

- Constraints: using a *Optimum Sort* free account, we were limited to sorting 3 categories.
- **Define**: each card was examined for the role it would play in the new architecture.
- **Group**: categories were named according to how the present site displays them.
- **Structure**: the results of the card sorting helped to confirm that the current site structure was decent, but needed some considerable improvements.

Card Sorting Results, Member Services

Result: 58%

13 cards, 7 participants.

	Freq.	Avg. Pos
Member Benefits	7	4.6
Member Services Overview	7	4.0
Membership Application	7	3.7
Member Agencies Map	7	2.9
Committee Membership	6	5.5
Purchasing Savings	5	4.4
Job Postings and Careers	4	4.5
Mail Lists	3	4.0
Terms of Reference	2	9.5
Information Sessions	2	5.0
Work Plan and Annual Report	1	7.0
Policy Database	1	7.0
Meeting Notes and Presentational Material	1	5.0

Card Sorting Results, Labour Relations Category

Result: 32%

11 cards, 7 participants.

	Freq.	Avg. Pos
Labour Relations Overview	7	1.9
Labour Relations Archive	7	1.4
Work Plan and Annual Report	3	4.7
Meeting Notes and Presentational Material	1	6.0
Committee Membership	1	5.0
Mail Lists	1	4.0
Purchasing Savings	1	3.0
Terms of Reference	1	3.0
Policy Database	1	3.0
Job Postings and Careers	1	3.0
Information Sessions	1	2.0

Card Sorting Results, OBRC Resources Category

Result: 62%

11 cards, 7 participants.

	Freq.	Avg. Pos
Business Resource Documents	7	5.0
OBRC Resources Overview	7	2.7
OBRC Webinar Materials	7	2.3
Policy Database	5	6.4
Meeting Notes and Presentational Material	5	4.0
Terms of Reference	4	5.5
Information Sessions	4	4.8
Mail Lists	3	5.0
Work Plan and Annual Report	3	3.7
Job Postings and Careers	2	2.5
Purchasing Savings	1	6.0

Card Sorting Interpretation

While the card sorting was a good starting place we investigated further to base our navigation on more thorough findings. Since some of the names used in the card sort didn't clearly describe their purpose, it was not surprising that the participants placed them in the wrong categories. Subsequently, we went about improving the categorization and naming. To this end we used a spreadsheet to compare the existing navigations and update to the new ones.

Card Sorting Interpretation

Taxonomy Key Takeaways

- 1. Rename acronyms to more accessible terms.
 - Category "OBRC Resources" (Oasis Business Resource Committee) has been renamed "Business Resources"
 - Category "MCSS Policy" (Ministry of Community and Social Services) to "Ministry Policy"

2. Remove redundancy

- Each category has an Overview. Remove the words prior to Overview in each card. For example in "Member Services Overview" change to "Overview".

Categorizing Key Takeaways

- 1. Create an "About Us" category to do a better job showcasing the value of the organization.
 - Add mission statement and news-type content here under a "General" subcategory.
- 2. Move "Service Network" as a sub-category under "About Us".

Full Primary and Secondary Navigation Taxonomy

CURRENT	SUGGESTED	CURRENT	SUGGESTED	CURRENT	SUGGESTED
MEMBER SERVICES	MEMBER SERVICES	LABOUR RELATIONS	LABOUR RELATIONS	OBRC RESOURCES	BUSINESS RESOURCES
Member Services Overview	Overview	Labour Relations Overview	Overview	OBRC Resources Overview	Overview
Job Postings and Careers	Careers	Labour Relations Archive	Archive	Terms of Reference	Business Committee Terms
Mail Lists	Mail Lists	Committee Membership	Committee Membership	Work Plan and Annual Report	Annual Report and Work Plan
Membership Application	Application	Information Sessions	Info Sessions	Committee Membership	Committee Contacts
Member Agencies Map	Agency Locations	Terms of Reference	Terms	Meeting Notes and Presentation	Meeting Notes and Meterials
Member Benefits	Benefits			Business Resource Documents	Documents
Policy Database	Policy Database		i i	Purchasing Savings	Purchasing Savings
				OBRC Web inar Materials	Webinar Materials

CURRENT	SUGGESTED	CURRENT	SUGGESTED	CURRENT	SUGGESTED
DOCUMENTS	DOCUMENTS	SERVICE NE TWORK	SERVICE NE TWORK	MCSS POLICY	MINISTRY POLICY
Documents Overview	Overview	Service Network Overview	Overview	MCSS Policy Overview	Overview
By-Laws	By-Laws	OASIS Board	Board	OASIS Finance Policy Options I	OASIS Finance Policy Manual
Mission Statement	Mission Statement	Member Agencies	Our Members	MICSS Feedback and Consultat	MCSS Consultations
MPP Bulletin	MPP Bulletin	OASIS Sensory Partners	Sensory Partners	OASIS Documents	OASIS Documents
OAS IS Budget Presentations	Budget Presentations	Service Partners	Partners	Government Documents	Government Documents
Strategic Planning	Strategic Planning				
Special Documents	Special Documents				
Conference Presentations	Conference Presentation	ons			
OASIS Governance Policies	Governance Policies				
OASIS Newsletters	Newsletters				
OASIS Annual Report	Annual Report				
Correspondence	Correspondence				
OASIS News Digest	News Digest				
Electronic Funds Transfer	Electronic Funds Trans	fer			

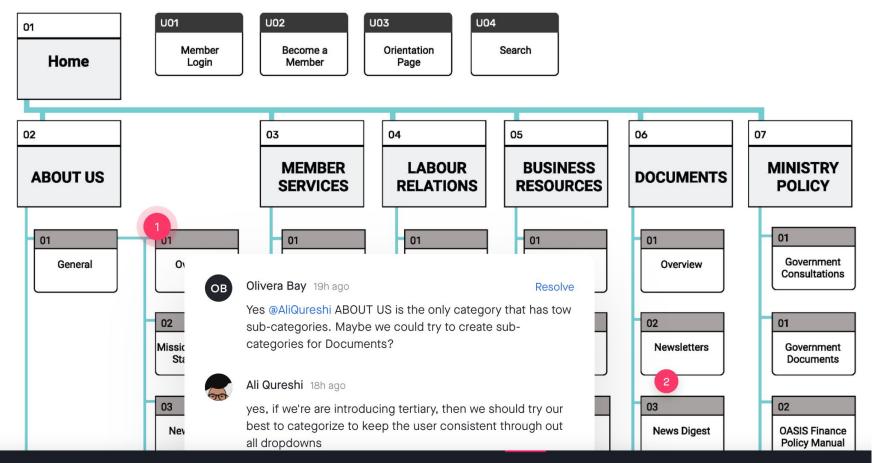
Content in Red: Renamed

Content in Black: Existing

Navigation item iterations

Final Primary and Secondary Navigation

ABOUT US	MEMBER SERVICES	LABOUR RELATIONS	BUSINESS RESOURCES	DOCUMENTS	MINISTRY POLICY
Overview	Overview	Overview	Overview	Overview	Overview
Mission / Vision Statement	Benefits	Archive	Committee Contacts	News	Government Consultations
Newsletters	Application	Committee Membership	Business Committee Terms	Newsletters	Government Documents
News Digest	Policy Database	Info Sessions	Annual Report and Work Plan	News Digest	OASIS Finance Policy Manual
Annual Report & Strategy	Mail Lists	Terms	Meeting Notes and Meterials	Annual Report & Strategy	OASIS Documents
Service Network	Careers		Documents	Presentations	
Overview	Member Location		Webinar Materials	Budget Presentations	
Board			Purchasing Savings	Conference Presentations	
Members		-		Other Documents	
Sensory Partners				MPP Bulletin	
Service Partners				By-Laws	
				Governance Policies	
				Special Documents	
				Correspondence	
				Electronic Funds Transfer	





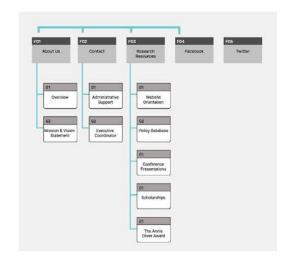


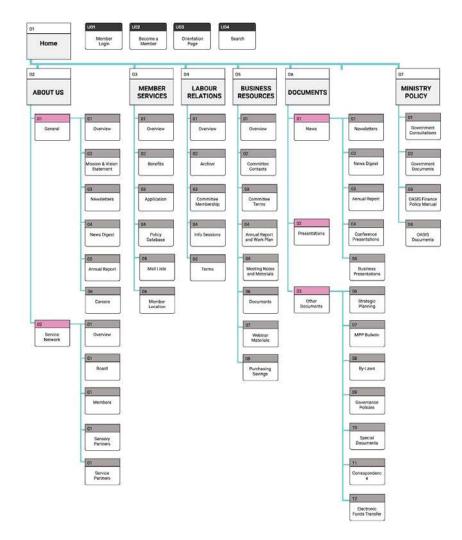


Part 3: Redesign a New Sitemap Using Card Sorting Results

New Sitemap

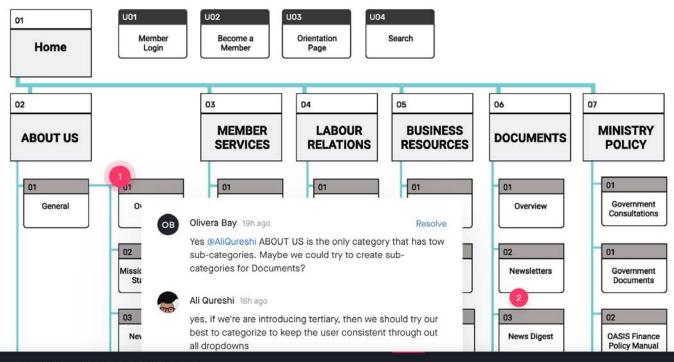
Invision Sitemap Prototype





Sitemap Review and Comments

View Review





(/>

Part 4: Prototype a new navigation UI based on the sitemap redesign

This section done by Olivera Bay

Navigation Bar, Primary Pages, Preliminary Iteration



Feedback Result: Rejected

Testing Comments: The Centered Logo looks nice but wastes valuable header space. The top left area is weak in the sense of bringing attention to bringing new members. Search bar too small.

Navigation Bar, Primary Pages, First Iteration



Hover state 🖊

Feeback Result: Approved

LATCH Principle Application

The LATCH principle was applied in terms of auditing the primary navigation categories. Using the Hierarchy principle the categories were placed in order of importance, taking into consideration both member and non-member user proto persona.

- For a non-member proto persona and to attract new members and showcase the agency's value, the category "About" was added at the end of the primary navigation.
- "Apply to become a member" was placed in the utility navigation.

Navigation Bar Prototype, Secondary Pages

1. Member Services



2. Labour Relations



3. Business Resources



Navigation Bar Prototype, Secondary Pages

4. Ministry Policy

Overview	Service network
Who we are	Overview
Mission & vision	Board
Newsletters	Members
News digest	Sensory partners
Annual report & strategy	Service partners

5. Documents



6. About

Overview
OASIS Finance policy manual
Government consultation
Government consultations
OASIS Finance policy manual
OASIS
Documents

Secondary Navigation Color and Interaction States

1. Click a primary page

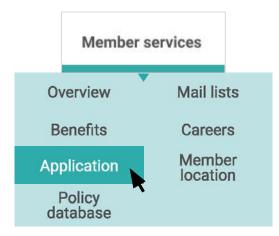
Overview Mail lists

Benefits Careers

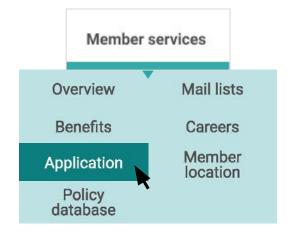
Application Member location

Policy database

2. Hover over secondary navigation

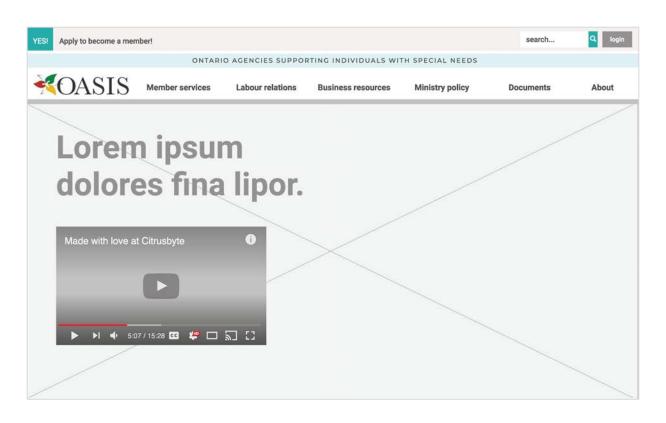


3. Mouse down on selected secondary page



Interactive Prototype, Preliminary Iteration





AHAHAHA!
I think I have
analysis paralysis!

Time for a break!



Low-Fidelity Wireframe, Prototyping & Testing

This section done by Olivera Bay

Part 1: Create/Iterate header & footer navigation for mobile and desktop

First Desktop Navigation Iteration

Header



Footer



First Mobile Navigation Layout

Header



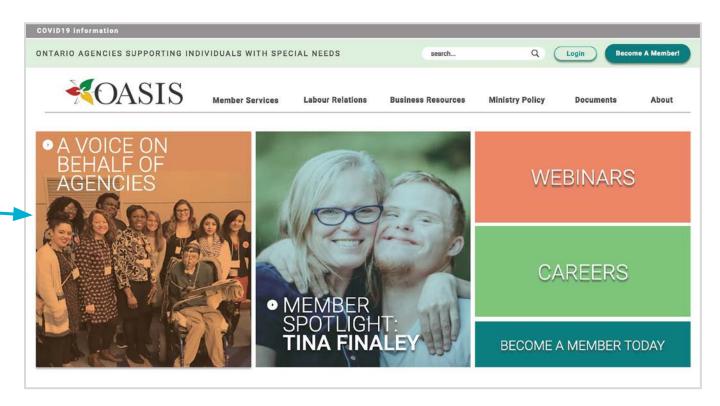
Footer



Part 2: Wireframe homepage & navigation for mobile/desktop

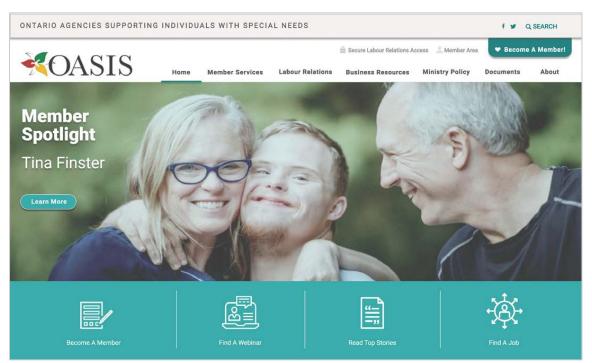
Second Desktop Iteration

New
homepage
content to
bring human
element and
showcase
member
agencies



Third Desktop Iteration





Third Desktop Iteration, Footer



OASIS provides leadership through sharing ideas, information and knowledge, and interacts with government and other organizations on issues affecting its members.



Scholarships Conference Presentations The Annie Oliver Award **OASIS** Media Website Orientation

☑ Contact OASIS

Administrative Support Executive Coordinator



Become A Member About OASIS

Webinars Member Agency Map Careers



Orientation Page



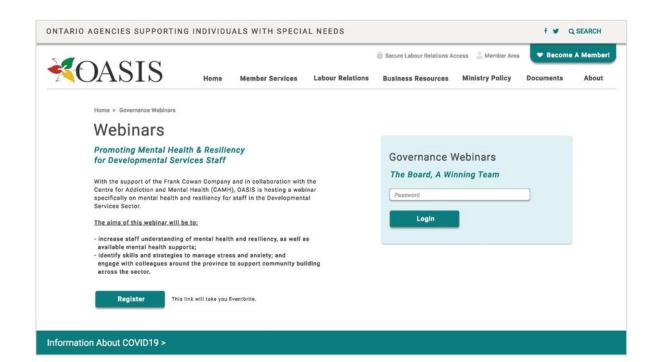


Member Application Page

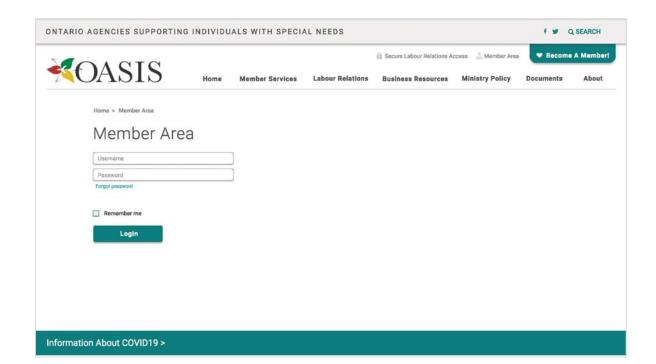
OASIS	Home	Member Services	Labour Relations	Business Resources	Ministry Policy	Documents	
Home > Member Services > A Membershi Contact Information	NACONAL CONTRACTOR	cation					
First name	Last	name		Application Enq			
Organization name	City			For all membership ap OASIS Administrative:	se contact		
Mailing address	Posta	l Code Province	₩				
Email				Phone: (905) 579-5267 Email administrativesu			
Phone	Fax						
benefits and privileges of memb principles and operation of OASI: exciting work in supporting indivi- for membership insofar as it pro- disability as is a non-profit organ this membership runs until Marci	This application for membership to OASIS is made by our Agency/Organization for the benefits and privileges of membership. We acknowledge and agree to support the charter, principles and operation of OASIS, as it strives to support agencies in their challenging and exciting work in supporting individuals with special needs. Our agency/organisation is eligible for membership insofar as it provides support services to individuals with developmental disability as is a non-profit organisation with a volunteer Board of Directors. I understand that this membership runs until March 31. I subscribe and agree to the terms set out herein and my name and selection below indicates my agency/organisations application, subject to			East Administrative Tower, 55 Gordon Street, Suite 1 Whitby, ON L1N 0J2 Fee Structure Assessment month is April 1 to March 31. Assessment fee for the full fiscal year is \$2000 per agency For new members joining throughout the year, the initial fee is \$1000 per agency.			
☐ I understand and agree to th	e terms Date						

Information About COVID19 >

Webinar Page

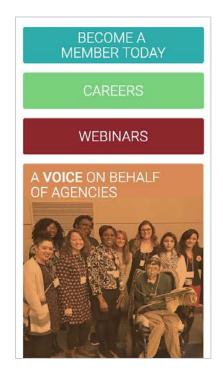


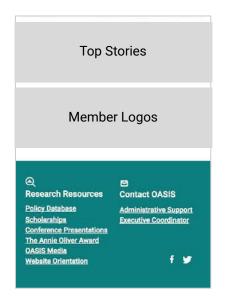
Member Area Page



Preliminary Mobile Layout, Home Page





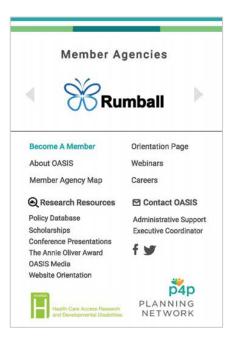


First Mobile Homepage Iteration

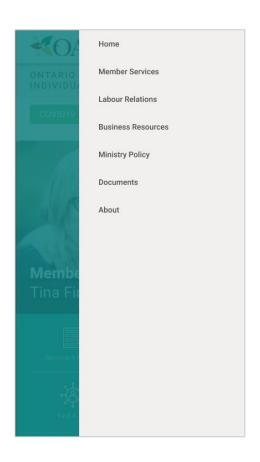
Homepage



Footer

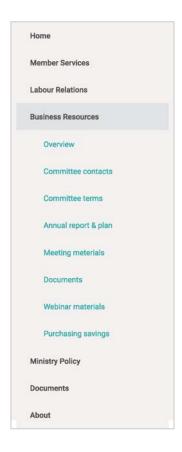


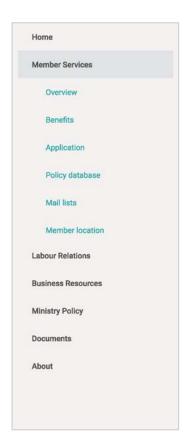
Primary Mobile Navigation

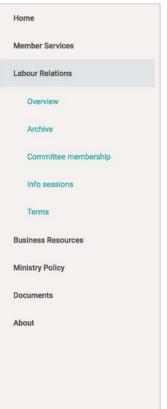


Navigation Overlay

Secondary Page Navigation









Secondary Page Navigation

Home **Member Services Labour Relations** Overview Archive Committee membership Info sessions Terms **Business Resources** Ministry Policy **Documents** About

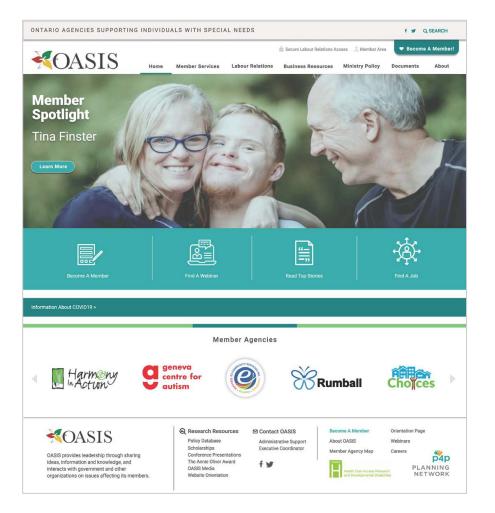
Home Member Services Labour Relations **Business Resources** Ministry Policy Documents Overview News Newsletters News digest Annual report & strategy Presentations **Budget presentations** Conference presentations Other MPP bulletin By-laws Governance policies Special documents Electronic funds transfer

Home Member Services Labour Relations **Business Resources** Ministry Policy Documents About Overview Who we are Newsletters News digest Annual report & strategy Service network Overview Members Sensory partners Service partners

Part 3: Create a clickable desktop prototype

Clickable Desktop Prototype





Part 4: Conduct 5-second usability test & iterate

5-Second Usability Test using Optimal Workshop

Total of 6 Participants

Task 1: Find Membership Application	Success rate	71%
Task 2: Find Member Area	Success rate	50%
Task 3: Find Webinar Section	Success rate	67%

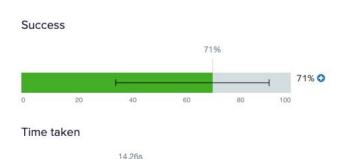
Based on these findings Task 2 & 3 has been chosen for additional iteration.

5-Second Usability Test New Member Application

1. You've heard that there is a way to become a member of OASIS through their website. What do you have to do to become an OASIS member?

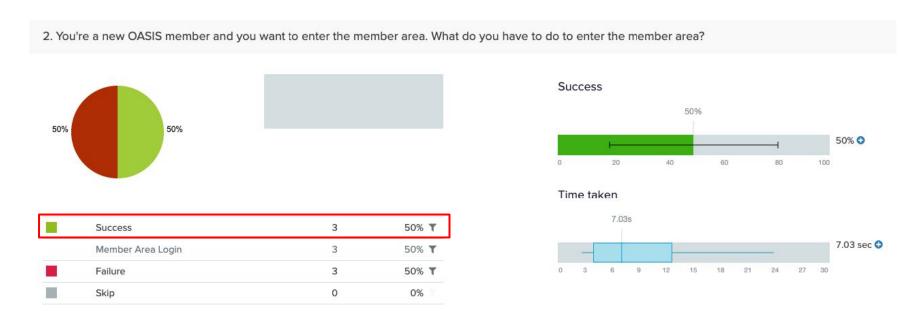


Success	5	71%
Member Application - Quick Links	3	43%
Become a Member - Utility Navigation	2	29%
Member Application - Primary Nav	0	0%
Member Application - Footer	0	0%
Failure	2	29%
Skip	0	0%



14.26 sec 0

5-Second Usability Test on Member Login



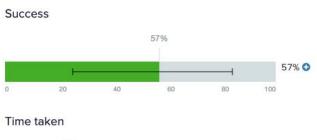
Based on these findings the Member Login element needs to be more prominent.

5-Second Usability Test on Finding a Webinar

3. You're wondering if OASIS offers webinars. What do you have to do to find a webinar?



Success	4	57% T
Find a webinar - Quick Links	4	57% T
Find a Webinar - Search Bar	0	0%
Find a Webinar - Footer	0	0%
Failure	3	43% T
Skip	0	0%





Part 4: Apply a visual design

Style Tile

UI STYLE DIRECTION

The look and feel of the UI style is elegant, approachable and calming. The colour scheme is monotone with dashes of colour. The font selection is minimalistic and functional. The icons are used to give a friendly feel.

BRAND LOGO



COLOUR PALETTE

Base Colours



Monotone

Calming Energizing

Primary Colours

UI Style Adjectives

Advocative

Resourceful Consciensious **Empowering** Faciliting Trustworthy Accountable

Iconography



















Typography

The font Roboto is selected for its minimalist and legibility qualities. Contrast is used for the large headlines in comparison to the smaller headings.

Headline

Roboto Light 40pt

Roboto Light 65pt

Roboto Medium 35pt

Roboto Regular 18pt

Sub-headline Sub-headline Roboto Regular 25pt Roboto Regular 25pt

Button States

Normal

Pressed

Disabled

Hover



Normal

Normal



Image Colour Treatment





Typography Body Copy

Headline

Sub-headline

"This is how you would

visualize a great quote."

Lorem ipsum dolor sit amet, conseteur disapiscing elitr. Lorem ipsum dolor sit amet, conseteur dis apiscing elitr. Lorem ipsum dolor sit amet, con seteur disapiscing elitr. Lorem ipsum dolor sit elor.

Roboto Regular 14 pt

This is a regular link

Style Guide, Responsive Hi-Fi Mockup, Testing & Advanced, Finalized Case Study

This section done by Olivera Bay

Part 1: Test mobile homepage prototype and navigation (desktop, mobile)

Testing Feedback, Mobile Homepage

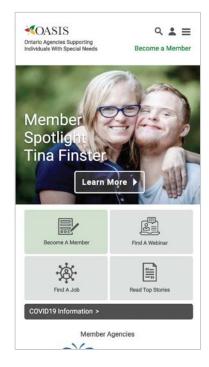
- Declutter the navigation
- Connect logo and organization name together
- Reassess the Menu treatment
- Reassess placement of "Become a Member"
- Reconsider colour use to reflect logo colours more
- Reassess COVID 19 button placement & treatment



Iterations Based on Testing

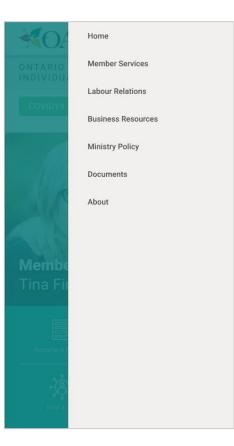




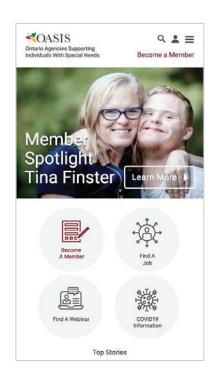


Testing Feedback, Menu Navigation

- Add bands or lines to separate Menu categories
- Increase font size
- Make text with quick links bigger
- Add an X to indicate the ability to close the menu
- Increase category font size
- Fold primary navigation back up
- Remove icons from footer



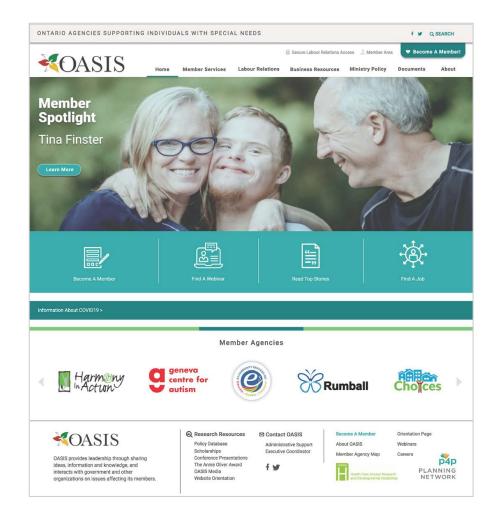
Finalized Iteration, Mobile Homepage and Menu





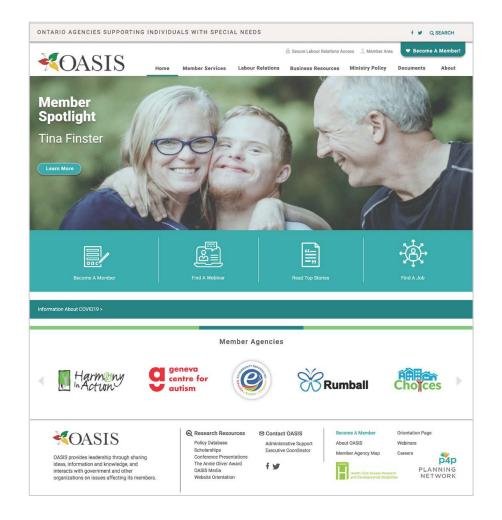
Testing Feedback, Desktop Homepage

- Make typography consistent
- Connect logo with name as one unit
- Declutter the navigation
- Reconsider colour use to reflect logo colours more
- Reassess COVID 19 button placement, and add warning button
- Remove drop shadow on buttons (only used on hover state)
- Add hover state on Member Agency arrows
- Emphasize search bar



Reassessing Desktop Homepage

- Make typography consistent
- Connect logo with name as one unit
- Declutter the navigation
- Reconsider colour use to reflect logo colours more
- Reassess COVID 19 button placement, and add warning button
- Remove drop shadow on buttons (only used on hover state)
- Add hover state on Member Agency arrows
- Emphasize search bar



Part 4: Clickable high-fidelity prototype

Link to Figma prototype