

DIGITAL ENABLEMENT & USER EXPERIENCE (UX) RESEARCH

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BECKY JEONG



HI, I AM BECKY.

I AM A USER EXPERIENCE (UX) RESEARCHER.

- **BACKGROUND:** MASTER IN HUMAN-COMPUTER INTERACTION (HCI), HEALTH SCIENCES, PSYCHOLOGY, GERONTOLOGY, RISK ASSESSMENT & MANAGEMENT
- **RESEARCH:** USER PERCEPTION OF SIGNAL PARAMETERS IN THE CONTEXT OF CYBERSECURITY WARNINGS



< 229,000

users on GCTools

([@DigiEnablement](#))



GCcollab

A collaboration platform for public servants and Canadians.



GCintranet

The Government of Canada's collection of employee resources.



GCconnex

A collaboration platform for public servants. Now in maintenance mode.



GCpedia

A wiki-based collaborative workspace. Now in maintenance mode.



GCdirectory

A Government of Canada employee directory accessible to federal public servants. Now in maintenance mode. Replacement product in development.

IN THE PIPELINE



Single Sign-on

A single account that allows users to sign on to the digital workspace and access all the products.



Profile

A single user profile controlled by the user, available across all services and approved applications.



Career Marketplace

A refreshed product to connect people to at-level opportunities.

UX METHODS

- DESIGN THINKING & IDEATION
- HEURISTIC EVALUATION
- TASK ANALYSIS
- FIRST-CLICK TESTING
- CARD SORTING (INFORMATION ARCHITECTURE)
- IN-PERSON & REMOTE INTERVIEW
- PERSONAS
- EMPATHY MAP
- JOURNEY MAPPING
- ETC...



JOURNEY MAPPING

JOURNEY MAPPING

1

REVIEW GOALS

2

PERSONAS

3

EMPATHY MAP

4

SKETCH THE
JOURNEY

5

AFFINITY
MAPPING

6

REFINE AND
DIGITIZE

7

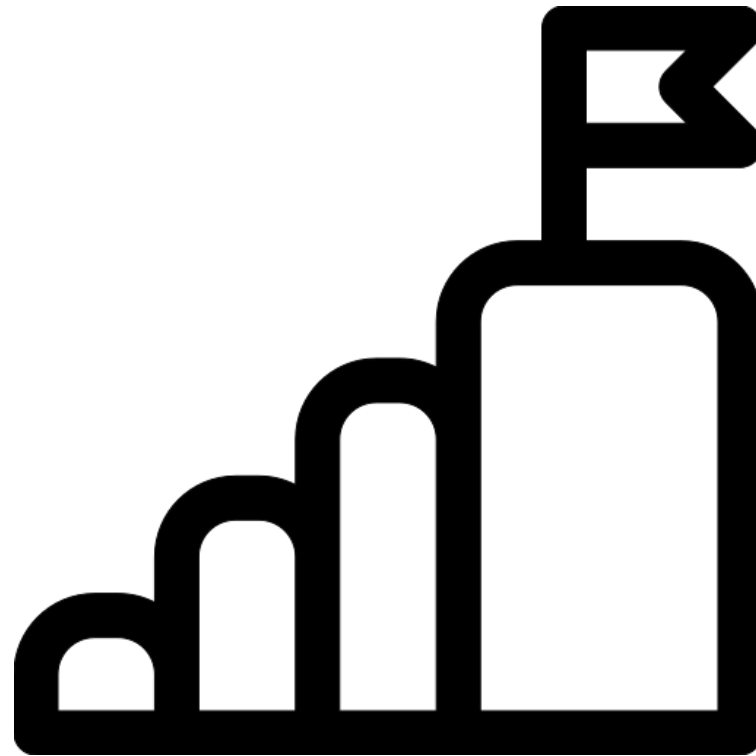
CHECK WITH
USERS

8

SHARE AND USE

1.

REVIEW GOALS



2.

PERSONAS

Ana Godiva, 41

Occupation: Staffing Advisor
Employment Status: Indeterminate

“Some of the best people we’ve found has been through informal networking.”



BIOGRAPHY

Ana began working in Human Resources (HR) after a career change at age 28. She had previously worked in communications for a small business. She discovered a love for human resources after helping her friends recruit for new roles and find jobs. From there, she became interested in the hiring process, and received an HR Management certificate from York University.

GOALS

- For managers to know where to find staff quickly and easily to ensure more successful movement across the government.
- To find the best candidates for the position regardless of platform and method of staffing, while respecting legalities and Government of Canada Values and Ethics Code.
- To have Career Marketplace become an official hiring method for all levels of jobs. To see more data about successful matches on Career Marketplace.

ALTERNATIVE RESOURCES

- Jobs.gc.ca
- Informal Networking

FRUSTRATIONS

- Currently no system in the GC where enough or quick to find (late simple and movement).
- Career process for on-line starting is not efficient or streamlined, resulting in a lot of “re-starts” of processes and networking.
- Difficult to staff at-level positions when employees are afraid of new roles if they move.
- Not all managers describe all a common staffing language, resulting in a lot of anger when communicating with HR.

Lise Mignon, 49

Occupation: Manager
Employment Status: Indeterminate

“I feel less compelled to use Career Marketplace because my department set up their own version and that’s the one the ‘higher ups’ put their weight behind.”



BIOGRAPHY

Lise Mignon created a profile on GCConnective in order to gain access to the platform. She doesn’t fully understand how to use the platform, and feels as though she would benefit from a training session. As her work can be very fast-paced, she would like to use better staffing options. She wants to be able to create a healthy and stimulating environment, but is often competing with other departments for resources.

GOALS

- To find a lot of employees and keep on eye out for emerging talent.
- To have more candidates from the outset and hire as quickly and efficiently as possible.
- To seek for candidates with “hard” skills in addition to their knowledge and experience.
- To quickly and simply fill positions for experiments and new initiatives.

ALTERNATIVE RESOURCES

- Jobs.gc.ca
- Facebook
- The Wire
- LinkedIn
- NACAN system

FRUSTRATIONS

- Career Marketplace (CM) is hard to navigate.
- Job seekers have limited or no exact information available on their CV, so managers have to determine if they are the right fit.
- Users misunderstand a lot of the language on CM.
- It’s frustrating not being able to put important skills from existing posts or prequalified candidates.
- CM search has poor filtering options. It doesn’t work by position or classification.

Jake Piccata, 28

Occupation: Student
Employment Status: FSWEP

“If you post an opportunity saying you’re available it’s just putting yourself out there.”



BIOGRAPHY

Jake moved to Ottawa to follow a career in government after completing his Bachelor of Arts from the University of Guelph. He is currently earning a graduate certificate from Algonquin College and is participating in a student internship with the Government of Canada. Jake is using his GCConnective profile to check with other public servants and secure a more long-term job. He has done casual contract work in the government prior to his internship, but would like to have a more permanent position.

GOALS

- To network and build connections with public servants.
- To make a career within the Government of Canada.
- To have access to Career Marketplace between contracts.
- To gain skills through micro-credentials.
- To learn more about ongoing opportunities.

ALTERNATIVE RESOURCES

- Jobs.gc.ca
- Informal Networking
- FSWEP
- Facebook groups
- LinkedIn
- Twitter

FRUSTRATIONS

- Very few opportunities for students.
- Government hiring can take a long time, even through Career Marketplace (CM).
- Not many departments are using CM.
- The platform is not designed with students in mind.
- There are rarely student jobs posted on CM, a lot of new jobs are at level 1/2 positions.

Corey Jordan, 52

Occupation: Analyst
Employment Status: Indeterminate

“I was looking for legitimate job postings but it has become inundated with people posting ‘looking for jobs’.”



BIOGRAPHY

Corey joined GCConnective after a colleague mentioned it was a good way to find other opportunities. He has created a profile so people can get to know him without sending him resumes. Due to the nature of his work, he has been involved with non-public servants, and wishes he could connect with them.

GOALS

- To find new opportunities that are interesting and help him to develop or improve skills outside of his day-to-day position.
- To connect with subject matter in other departments and be aware of what other departments are working on.
- To find a promotion at a higher salary level and target new clients.
- To find a team with a work culture that fits him.

ALTERNATIVE RESOURCES

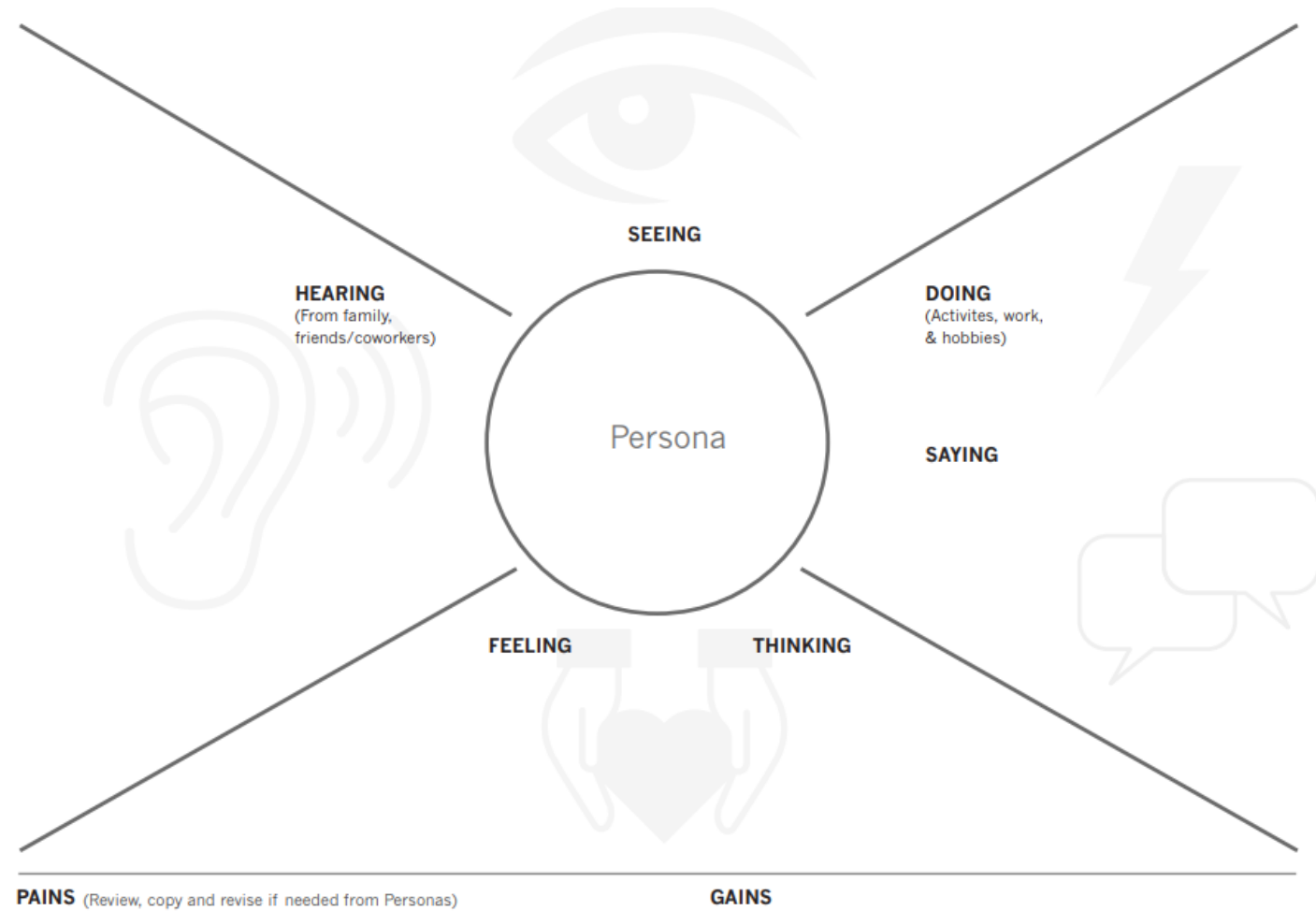
- Jobs.gc.ca
- GCConnective community
- Informal Networking
- Facebook
- NACAN system
- Targeted training



Currently under development

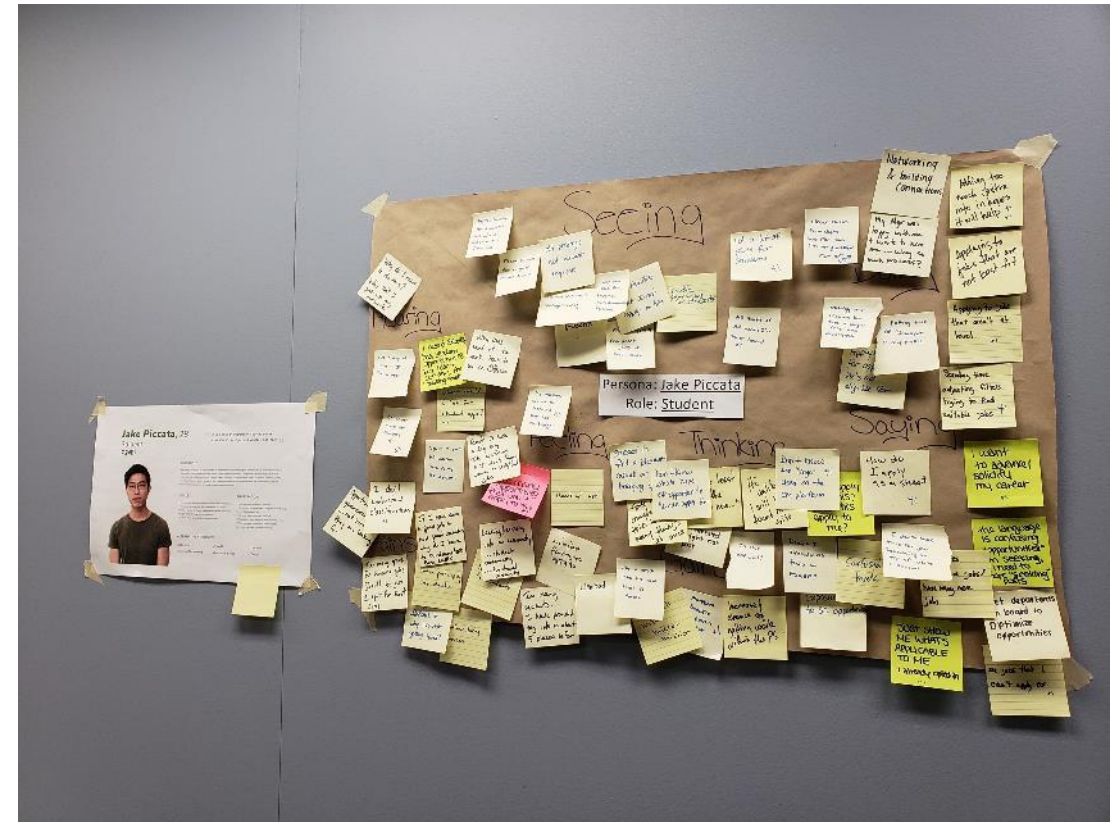
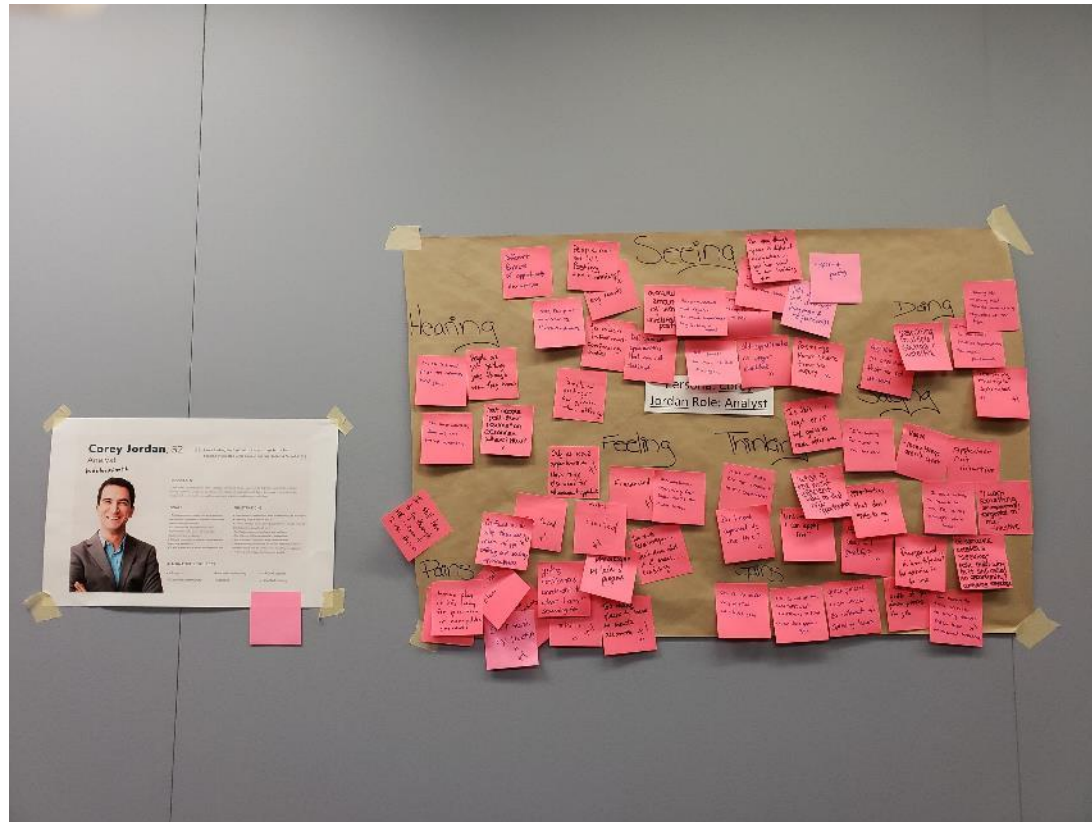
3.

EMPATHY MAP



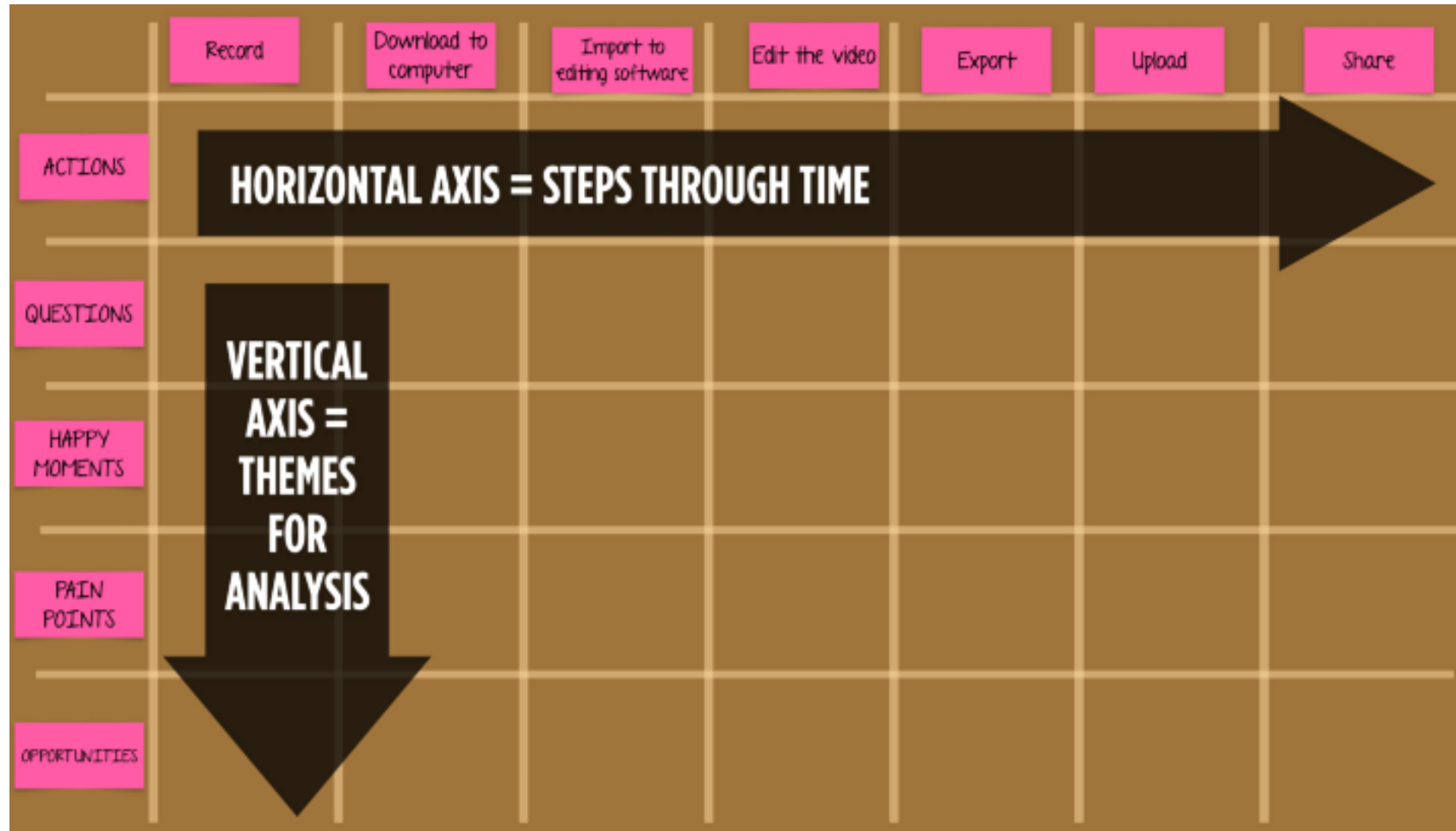
([UX Design Kit](#))

PERSONAS & EMPATHY MAPS



4.

SKETCH THE JOURNEY



([Brignull, H](#))

JOURNEY MAPPING



JOURNEY MAPPING



5.

AFFINITY MAPPING

	Navigate to OC Colab/Conex	Open Career Marketplace	Opt in	Notifications	Create Opportunities (Offering)	1. Poster information	2. Opportunity Details	3. Opportunity Requirements	Share Opportunities	Look for Opportunities	Search	Advanced Search	Filter & Sort	Browse	Select Opportunities	View Applications	Select a Candidate	Send Offers	Follow-up	Complete Opportunities
Actions	1. Going to "Colab/Conex" or "gocorrex.ca"	1.1. Using the navigation menu at the top of the page this may not be necessary for length go to Career and select Career Marketplace	1.1. Click on "Opt in" to the "Opportunities" button if participating in CM for the first time	1.1. Click on "Opt in" to the "Opportunities" button if participating in CM for the first time	1.1. Click on "Opt in" to the "Opportunities" button if participating in CM for the first time	1.1. Complete required fields "Your name", "Your email address", and "Your phone number"	1.1. Complete required fields "Title", "Description", "Program area", "Level and date", and "Application deadline"	1.1. Complete required fields "Time in hour" and "Location"	1.1. From the list of potential candidates, click "Share with" to share the opportunity with your network	1.1. From the list of potential candidates, click "Share with" to share the opportunity with your network	1.1. From the list of potential candidates, click "Share with" to share the opportunity with your network	1.1. From the list of potential candidates, click "Share with" to share the opportunity with your network	1.1. From the list of potential candidates, click "Share with" to share the opportunity with your network	1.1. From the list of potential candidates, click "Share with" to share the opportunity with your network	1.1. From the list of potential candidates, click "Share with" to share the opportunity with your network	1.1. From the list of potential candidates, click "Share with" to share the opportunity with your network	1.1. From the list of potential candidates, click "Share with" to share the opportunity with your network	1.1. From the list of potential candidates, click "Share with" to share the opportunity with your network	1.1. From the list of potential candidates, click "Share with" to share the opportunity with your network	1.1. From the list of potential candidates, click "Share with" to share the opportunity with your network
	2. Log in or create an account on Colab/Conex	1.2. Using a direct link from the Colab/Conex group	1.2. Opt in or all link shared on the job in settings through "My profile"	1.2. Opt in or all link shared on the job in settings through "My profile"	1.2. Opt in or all link shared on the job in settings through "My profile"	2. Optional: Complete field "Phone number"	Optional: Complete fields "Group/Classification", "Number of opportunity", "Ideal completion date", and "Bilingual Description of opportunity"	Optional: Complete fields "Bilingual Description of opportunity", "Time in hour", and "Language requirements"	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network
	3. Using the menu at the top of the page, navigate between Colab & Conex	1.3. Opening a menu at the top of the page, navigate between Colab & Conex	1.3. Opening a menu at the top of the page, navigate between Colab & Conex	1.3. Opening a menu at the top of the page, navigate between Colab & Conex	1.3. Opening a menu at the top of the page, navigate between Colab & Conex	3. Check the box to agree to terms and conditions	Optional: Copy and paste job description in "Bilingual Description of opportunity"	Optional: Check box to limit the opportunity to my department	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network	1.2. From the opportunity list, click "Share with" to share the opportunity with your network
		1.4. Opening the link on Colab/Conex CM page	2. Check the box to the interested opportunities and click "Continue to Career Marketplace"	2. Check the box to the interested opportunities and click "Continue to Career Marketplace"	2. Check the box to the interested opportunities and click "Continue to Career Marketplace"															
Questions	Which one should I use? Which is more popular?	Am I getting the most out of this tool?	Why is this on my profile and not Career Marketplace?	Frequency? Usefulness?	How to connect a job to a post?	Can there be a link to a job to a post?	How long will this last?	How much information will people need?	Where can I share?	People having no idea what I do?	How do I save my search?	Why can't I filter by my preferred search?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?
	How to increase awareness of the CM?	Not sure why we need to go here?	As a manager do I need to do this?	How customizable are the notifications?	How do I specify if I am looking for talent or posting a job opportunity?	How do I specify if I am looking for talent or posting a job opportunity?	Where is the job posted?	Location, what if it's outside Canada?	Why?	What do other candidates like me apply on?	Can I set up notifications based on my search?	Where do I look for specific skills from seekers or people installing themselves like me?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?
	Why would I switch platform? How do I do this?	Does opting in to this help?	I don't get these notifications?	Who posts these?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?	What is the difference between advanced search and filtering?	Where can this be shared?	What global key words to add to my search results?	What global key words to add to my search results?	What global key words to add to my search results?	What global key words to add to my search results?	What global key words to add to my search results?	What global key words to add to my search results?	What global key words to add to my search results?	What global key words to add to my search results?	What global key words to add to my search results?	What global key words to add to my search results?	What global key words to add to my search results?
	How can this process be manager friendly?	What is the point of this?	How do I turn them off?	How to write these?	Is this easy enough for managers to use?	Is this easy enough for managers to use?	Is this easy enough for managers to use?	Is this easy enough for managers to use?	Can an opportunity be shared to Colab/Conex CM?	Can an opportunity be shared to Colab/Conex CM?	Can an opportunity be shared to Colab/Conex CM?	Can an opportunity be shared to Colab/Conex CM?	Can an opportunity be shared to Colab/Conex CM?	Can an opportunity be shared to Colab/Conex CM?	Can an opportunity be shared to Colab/Conex CM?	Can an opportunity be shared to Colab/Conex CM?	Can an opportunity be shared to Colab/Conex CM?	Can an opportunity be shared to Colab/Conex CM?	Can an opportunity be shared to Colab/Conex CM?	Can an opportunity be shared to Colab/Conex CM?
Emotions	Why are there two places to post?	What are the opt in terms and conditions?																		
	Why are people posting opportunities in other places than CM and do I need to take a risk to do I duplicate my content?																			



Currently under development

6.

REFINE AND DIGITIZE

Scenario/Use Case	Thoughts/ Questions	Question? Question? Question? Question?	Question? Question? Question? Question?	Question? Question? Question? Question?	Question? Question? Question? Question?	Question? Question? Question? Question?
	Emotional Experience					
Name	Phases	Phases	Phases	Phases	Phases	Phases
Age	Actions	• Action • Action • Action • Action	• Action • Action • Action • Action	• Action • Action • Action • Action	• Action • Action • Action • Action	• Action • Action • Action • Action
Occupation						
Employment Status						
Biography	Gains	• Gain • Gain • Gain • Gain	• Gain • Gain • Gain • Gain	• Gain • Gain • Gain • Gain	• Gain • Gain • Gain • Gain	• Gain • Gain • Gain • Gain
Goals & Expectations • • • • • • •	Pain points	• Pain • Pain • Pain • Pain	• Pain • Pain • Pain • Pain	• Pain • Pain • Pain • Pain	• Pain • Pain • Pain • Pain	• Pain • Pain • Pain • Pain
	Opportunities	• Opportunity • Opportunity • Opportunity • Opportunity	• Opportunity • Opportunity • Opportunity • Opportunity	• Opportunity • Opportunity • Opportunity • Opportunity	• Opportunity • Opportunity • Opportunity • Opportunity	• Opportunity • Opportunity • Opportunity • Opportunity



Currently under development

NEXT STEPS

7

**CHECK WITH
USERS**

8

SHARE AND USE

 Next steps

THANK YOU 
QUESTIONS?

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