



Drafting an emerging picture

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Community (UN SD goal): #16 – Peace, Justice and Strong Institutions, and #4 – Quality Education

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Instructions:

Using your researched information fill out the flowing comparing the current state of the art with what you think new (software) innovations could bring to the community

Covering the orientations

Compare the left-hand column of the document “Technology configuration inventory” table with the right-hand column of the document “Community characteristics & orientation” table. What do you notice about the match (or mismatch) between your dominant community orientations and the current configuration of tools?

How well does the technology inventory cover the orientations? What themes emerged from both the community orientations and the technology configuration from your colleagues’ notes

- The technology inventory covers the orientations in the Regina community decently, but not extensively.
- For instance, some of the main technology configurations were the Regina Police website (or other non-localized missing persons website) and Facebook Missing Person’s Groups. These configurations definitely cover some of the orientations discussed in the “Community characteristics and orientation” table, but not all of them. Yes, the community of Regina is very active on local Facebook groups and the Regina Police website, but it fails to consider a few other major orientations.
- The first one is a mistake I made by not including “local news channels” as one of the technology configuration platforms. Based on Bell Media Statistics, CTV National News is watched on average by 1.1 million Canadians. This goes to show that if this one news channel out of the main 3-4 news channels is watched by so many Canadians, there must be more people viewing other news channels. That means, even in Regina, a significant way that news of missing persons is reported is through the local news, that the community relies on for information.
- The second major orientation of the community is simply through word-of-mouth. Lots of people rely on family members and friends for updates on local news, or they might make small talk during community groups, at the workplace or at clubs/events. This can serve as a major way for news of missing persons to travel around the community.
- A major theme I noticed about the community in these two documents is that it is very diverse, but also very much divided into smaller groups within the community. This can be seen especially in the different Facebook groups for finding missing persons. There seems to be at least 2-3 major missing persons Facebook groups focusing on the areas of Saskatoon/Regina. This pushes the idea of having smaller groups for one main purpose. It pushes the divide between groups in Regina, where a certain group of people tend to stick to a particular geographical area of the city or in this case, a specific Facebook group.
- However, I will say that it makes sense in a way for there to be smaller groups within the community of Regina. In a city of 228,928 people (2017),



	<p>there are bound to be smaller groups within the community. People with similar backgrounds, interests or careers are likely to form bonds with each other and tend to stick together.</p> <p>https://www.bellmedia.ca/the-lede/press/2019-2020-canadian-television-report-card-ctv-is-canadas-most-watched-network-for-19th-straight-year/</p>
<input checked="" type="checkbox"/> Are you almost there? <input type="checkbox"/> Are there big gaps?	<p>I think the community orientations and the technology configurations are pretty close, they cover most of the important ways people in the community interact and provide support for open-ended conversations that can arise at various moments around the community. However, there is room to improve in the relationships orientation specifically. The smaller groups mentioned earlier within the community could use some work to connect more with one another, and this could be targeted with the use of some technology configurations.</p>
<p>What is the range of skills? If their interests and/or skills are diverse, could it cause conflict or distraction?</p>	<p>The range of interests and skills in the community are very diverse, considering it's a whole city of people from different backgrounds and experiences. However, I don't think it would cause conflict or distraction, especially regarding missing persons. In fact, the more interests/skills people in the community have, the better it is because they have different outlooks on life and different experiences they can take away/benefit from with the missing persons app (especially when it comes to the educational/discussion aspect of the app).</p>
Achieving integration	
Look at all the pieces of your configuration	
<p>What level of integration and interoperability has been achieved?</p>	<ul style="list-style-type: none"> - Currently, in Regina, and focusing only on the local missing persons technology configurations, there is not too high of a level of integrations/interoperability. The current technology covers all the bases, with a website, local news broadcast, Facebook groups and even non-localized apps featuring information about Regina. However, all these technologies are standalone, they aren't connected to each other or share information. - As well, these configurations make use of technology that is already available, such as a missing persons group on Facebook or a missing persons subsection on the main Regina Police website. It doesn't target the issue as its own individual problem requiring a unique design that emphasizes integration within the community.
<p>Where are there big gaps</p>	<p>The big gaps are mostly visible when it comes to accessibility of the technology configuration. For instance, the Regina Police website has a great database of the missing persons in Regina, but it's difficult to navigate to on a handheld device and it doesn't give any sort of notifications. Users would benefit from an easily accessible application.</p>
Balancing the polarities (Current state)	
How is the configuration balanced with respect to each polarity?	

[illegible]



MVP notes

MVP 1: The first MVP would include a database of missing people in Regina that automatically updates as a case is added to the Regina Police website's database or as a case is closed (the person is located). It would also include an educational component that would contain statistics and articles relative to missing persons in Regina over the years.

MVP 2: The second MVP would include options enable notifications for the date a person was last seen in the database. It would also include options to easily share a case on social media and a way to leave a tip for the police through the app rather than contacting the "leave a tip" phone line.

MVP 3: The third MVP would integrate a sort of discussion board aspect to the educational component of the app, allowing people to leave thoughts and comments (automatically filtered for security and appropriateness) to create discussion opportunities. It would also include links to directly sign up as a missing persons search team volunteer in case one is needed in the city.