Drafting an emerging picture

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Community & UN SDG(s):	Community: Canadian household and individuals who have concerns about their food waste and would like to reduce that and contribute to a more sustainable world. SDGs: 2, 12 and 13
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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	After looking at the technology inventory, it suggests that the community orientation is a mix of content oriented, some what relationship oriented. The available software out there supports these orientations. And looking at what we know about the community of choice and what the software (Scraps2Dishes) is going to offer we can see that specific orientations like meeting are not to be supported by the software.
☐ Are you almost there? ☐ Are there big gaps?	There are not big gaps in the available technology out there. Most of the available apps provide the users what they need and allow them to search a large database of recipes. As well, looking at the user base for the available softwares we see that people are maybe satisfied with what is there. I don't feel that a lot needs to be added at this stage of time, but I also think that an app that its primary goal is to reduce food waste at household level is still highly needed.
What is the range of skills? If their interests and/or skills are diverse, could it cause conflict or distraction?	
Achieving integration	
Look at all the pieces of your configuration	
What level of integration and interoperability has been achieved?	The current apps (recipe generator apps) provide users with an ability to input data and get output (which is a recipe that uses what the user inputted), they provide a way to user to interact together through sharing of recipes. What I'm trying to introduce here is the educational piece to the app (educating people how much they have saved in terms of money and how using their food waste contributed to a more sustainable world)
Where are there big gaps	
Balancing the polarities (Current state)	
How is the configuration balanced with respect to each polarity?	

Synchronous >>>>>>>>> ...Synchronous tools? Search function	<<<<<<<<<<<<<<<<<<<<<<<<< **Asynchronous** Chat feature where people can interact with other users published recipes.
Participation >>>>>>>>>>>>>>>>>>>>>> People interacting to other people's shared recipes.	<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<< **Reification** Sharing of recipes
Group >>>>> ...Group tools? None!!	<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<< **Individual** Share your own recipe
How well does this balance fit your community?	

Solution seeking

In the new configuration, do you want your choice of tools to affect the polarities of your community in ways that differ from the current configuration? Which way?

Synchronous >>>>>>>>>>>>>>>>>>>>>>>>>> ...New synchronous tools? Real-Time Ingredient Substitution: a tool that helps users substitute ingredients in real-time based on dietary restrictions, allergies, or what's available in their pantry.	<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<< **Asynchronous** ...New asynchronous tools? Food Waste Impact Reports: Provide users with asynchronous reports on the environmental and financial impact of their reduced food waste efforts (this could be also a synchronous tool)
Participation >>>>>>>>>>>>>>>>>>>>>>>>>>> ...New participation tools? User-Generated Cooking Guides: Allow users to contribute cooking guides or tutorials related to using leftover ingredients or reducing food waste. Users can participate by sharing their expertise and knowledge with the community.	<<<<<<<<<<<<<<<<<<<<<<<<<<< **Reification** ...New reification tools? The food waste impact report could be used to translates a user's food waste reduction into environmental impact. For example, it could display the number of trees saved, carbon emissions reduced, or water conserved based on their efforts.
Group >>>>>>>>>>>>>>>>>>>>>> ...New group tools? Collaborative Cookbook Creation: Enable groups of users to collaborate on creating community cookbooks.	<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<<< **Individual** ...New individual tools? Customized Recipe Generator: a tool that generates recipes tailored to an individual's specific ingredients, dietary restrictions, and cooking skills. Users can input their preferences, and the app will offer personalized recipe ideas.

MVP notes