Technology configuration inventory

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Instructions

It is useful to inventory the current technology configuration of the community, i.e., the current technology that the people working, learning, advancing knowledge (etc.) in the specific area you are engineering software for are using, as a way to understand the community better and what matters to them better. If yours is a new community, it may not have any specific technology yet, but even for brand new communities, the current configuration may not be empty, for instance if general tools like email or phone are going to be used. You can use a version of the table on the next page to inventory and analyze the current configuration of your community:

1. Get the big picture. Research the area and make a list of all the platforms and stand-alone tools in your community's configuration as best you can
2. For each platform, list the tools and check the ones that are being used. Why are some not being used? Are there duplicates? Are there issues around integration between tools?
3. To the left, make a note of which community activities/orientations the tools currently support in your community
4. To the right, identify the key features of tools. Are some of these features commonly or rarely used? What are the reasons for that?
5. Assess actual tool use if you can. Identify which are dominant and which are only used by smaller groups and individuals.

NOTE: Add new rows as needed below. Please know your search should be as exhaustive as possible given the area you are researching

Platform	SkiptheDishes		
Supported activities	**Tools**	**Key features**	**Usage notes**
Food delivery	Delivery (cars)	Drivers will deliver food to customers	A driver will pick the food up from the restaurant and drop it off to the costumers
Menu	List	List of food items available at each restaurant	Users can choose many different items from the menu to order
Online payment	ECommerce	Allows users to pay online (credit/debit/paypal)	Users are able to pay safe and hassle free online so that they do not need to pay in person once their food arrives

Platform	DoorDash		
Supported activities	**Tools**	**Key features**	**Usage notes**

Food delivery	Delivery (cars)	Drivers will deliver food to customers	A driver will pick the food up from the restaurant and drop it off to the costumers
Menu	List	List of food items available at each restaurant	Users can choose many different items from the menu to order
Online payment	ECommerce	Allows users to pay online (credit/debit/paypal)	Users are able to pay safe and hassle free online so that they do not need to pay in person once their food arrives

Platform	UberEats		
Supported activities	**Tools**	**Key features**	**Usage notes**
Food delivery	Delivery (cars)	Drivers will deliver food to customers	A driver will pick the food up from the restaurant and drop it off to the costumers
Online payment	ECommerce	Allows users to pay online (credit/debit/paypal)	Users are able to pay safe and hassle free online so that they do not need to pay in person once their food arrives
Menu	List	List of food items available at each restaurant	Users can choose many different items from the menu to order

Platform	donate.worldvision.ca		
Supported activities	**Tools**	**Key features**	**Usage notes**
Donations	ECommerce	Allows uses to pay safely online(credit/debit/paypal)	Let's users pay online and they have the option of buying food for families in countries around the world. For example, they can choose to feed a family of four for one whole month with a certain donation amount

Stand-alone tool	**Messages**

Supported activities	Tool	Key features	Usage notes
Communication through text	Chat tool	Allows users to communicate with each other	Will allow the users to send messages to each other for more effective and efficient communication

Stand-alone tool	Google Maps Engine		
Supported activities	Tool	Key features	Usage notes
Mobile map and device tracking	Map tool	Allows a user's location to be tracked, helps restaurant/shelter do better time management	Let's people see where someone is and how far/close they are

Stand-alone tool	Phone		
Supported activities	Tool	Key features	Usage notes
Voice calling	Phone	Allows users to communicate with each other directly on call	Will allow the people to call each other in case there is any emergency and a text might not be read in time