



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: Facebook Group	Facebook group		
Supported activities	Tools	Key features	Usage notes
Sharing of recipes Weekly challenges Informing people when you miss meetings.	-Group posts/walls	Can share the weekly challenge with everyone digitally, new recipes for the group to try. Notification of when meetings/events are taking place	-According to members, used mostly as a record of who cannot attend meetings -integrating sharing the goal to FB from the platform
TOPS information platform	-weight loss information repository	-Login provided by TOPS. -included in a membership	-this information is often shared to the Facebook group.

Stand-alone tool	Tool type or name		
Supported activities	Tool	Key features	Usage notes
Exercise/Diet tracking	MyFitnessPal	Barcode scanning for calories. Tracks Macronutrients can track water and exercise. Recommended by professionals.	Certain features are locked behind a paywall that would be useful to have for some, but not all people. Does not accomplish analysis automatically.
General habit tracking	Noom	Focuses on habit building, curbing things like stress eating etc. Focuses on learning, rather than fad diets. Comparable to Weight Watchers. Costs \$60 / month minimum	Closer to an alternative of TOPS than just a tool to augment tops. Some people have tried it, but paying for TOPS and Noom can be a little steep.
	YAZIO	Barcode Scanning Macronutrients tracking “Food rating” system. Recipe Database	Like MyFitnessPal, also has a pro version
Diet Tracking	Nutritionix Track	Large database of foods Very simple	More about raw calories than anything else.
Diet Tracking	Lose It!	Scanner Macro tracking Image processing for taking a picture of a plate to log it Reports of behaviors / Patterns Water Tracking	According to this article lacks accuracy. Like MyFitnessPal



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Diet Tracking	My net diary	Barcode scanning Macro tracking Recipe sharing	Very similar to MyFitnessPal
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There are many, many more than this, but all others I looked at had the same features as above in some combination.