



Technology configuration inventory

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Community (UN SD goal): Goal 3: Ensure healthy lives and promote well-being for all at all ages

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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 | Platform type or name: YouTube | | |
|-----------------------------------|---|---|--|
| Supported activities | Tools | Key features | Usage notes |
| Chatting, Blogging | Video content sharing There are duplicates of this Vimeo | Video sharingLive streamingChatting | User can see helpful health related videos and how to do exercises. |
| Platform | Platform type or name: Healthy Diet - Best Diet Plan, Calorie Counter | | |
| Supported activities | Tools | Supported activities | Tools |
| Recipes, Calorie, Meal Planner | Scheduler, Tracker There are duplicates of this Samsung Health | Text recipes. Keep track of calorie intake Plan your weekly meals | User is able to select the type of plan and then keep track of their diet. With the help of tracker for their weight and calories. |
| Platform | Platform type or name : | | |





| | Fooducate - Eat better. Lose weight. Get healthy. | | |
|--|--|--|---|
| Supported activities | Tools | Key features | Usage notes |
| - Chat box - Barcode scanner - Calorie tracker | Information center There are duplicates of this Samsung camera | Community posts Nutrition information Calculator for calories Scanner service for quicker results | User can scan food items and find the nutrition information with also calculation of calories. This only works if the user manually enters the calories the user has taken. |

| Stand-alone tool | Tool type or name: Weight Loss Tracker & BMI – aktiBMI | | | |
|--|--|--|--|--|
| Supported activities | Tool | Key features | Usage notes | |
| Tracking of user's weight 4 times a week and showing their BMI | Calculator there are a lot of BMI calculators. | BMI CalculatorWeight loss tracker | Users can track the record of their weight and set a goal to reach at. | |