

Usability Test Plan

About this Test

After conducting the discovery phase, we found out that people need a way to get quick vegan recipes based on ingredients in their fridges, plan their meals in advance, and add missing ingredients to their shopping list. The resulting prototype is an initial hypothesis on how we hope to solve the problem. Now, we'd like to test the most important features and functionality for our primary persona, Sara.

Features to test

The following are the features to test:

- Start Aroma from Alexa
- Get a dinner recipe
- Use next and repeat features
- Save recipes to favorite list

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Tester Information

Total testers: 5

Testers Requirements

- Have a strong internet connection
- Resemble our target audience [25-45 years old and familiar with voice applications or Alexa]

Tools

This usability test will use Lookback to conduct the remote, moderated testing sessions.

Start Date: 08/27/2020

End Date: 08/29/2021

Test Tasks

All testers are required to complete the following tasks

Task 1: open Aroma Skill

[You heard about Aroma skill from a friend, and you decided to try one of its recipes. How would you start?]

Task 2: Get a recipe by ingredient

[After a long day, you come home and need to make a quick dinner with the lentils that you bought earlier]

Task 3: use the repeat/ next features to navigate the recipe instructions

[You're following the system's instructions to make your dinner, but you didn't understand a step. What would you do? Now, you want to proceed with the instructions, what would you ask Aroma to do?]

Task 4: save the recipe

[You finished preparing the recipe and you feel that you would make it again later. What would you ask Aroma to do?]