

Title: Your secretary in the kitchen.

Description of target users: Age range from 15 – 60. Anyone who will cook in the kitchen. Designed to be used at home. Try to help user find useful information and notifications when users are cooking.

Description of target context: As we know, it is a nightmare to use digital devices when cooking, especially when your hands are wet. This Voice User Interface will help user find recipe, set notifications, and reply to messages when they are cooking. During such process, user won't touch any screen at all.

Ideas:

1. The device for this interface should be mobile devices such as iphone or ipad since no one will have a computer in their kitchen.
2. Activate this interface shouldn't involve any touching. Just voice.
3. This interface should be able to recognize several commands such as reply message.
4. For giving feedback to user, the device should use both sounds and visual representations. For example, when there's an alert or notification, the screen should light up and show the messages. Also, the microphone should make sounds to notify user.
5. This interface should work in the backend no matter the device is sleeping or not.
6. Alternatively, using only a homepod should also work since some people will put one in the kitchen and left their phone outside the kitchen.