Prototype Evaluation Proposal

# Evaluation Plan

## Think-Aloud Task Brief

**Timing**: ~3–4 minutes per task.

* **Task 1**: “Please find a recipe that interests you on these pages and take a look at its details.”
* **Task 2**: “If you wanted to sign up for a cooking event, what would you do?”
* **Task 3**: “Imagine you've arrived at public kitchen. How would you use it to participate in the activity and complete the cooking process?”

## Debrief

“That’s the end of the tasks. Thank you! Can you tell me:

* What felt clear and easy?
* What felt confusing or frustrating?
* Do you have any suggestions for improvement?

## System Usability Scale (SUS)

* **Purpose:** To measure overall usability perception of the system through a standardized 10-item questionnaire.
* **Data Type:** Quantitative (Likert-scale responses, 0–100 usability score).
* **Expected Output:**

1. Individual and overall SUS scores per participant.
2. Benchmark comparison (e.g., Excellent, Good, OK, Poor, Awful).
3. Identification of usability strengths and weaknesses across the system.

* **Analysis Notes**: Compare across participants, flag scores < 68 as usability concern.