



# Study Name

## USABILITY TEST PLAN

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### Objectives

*You may wish to consider: What are we testing (including version details)? Why are we testing it now? Is this intended to be more formative or summative testing? Will there be more than one iteration? Whom are we testing with (including demographic details)? What high-level questions do we hope to answer?*

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### Approach

*You may wish to consider: How will we recruit and test? Are we after quantitative data, qualitative data, or both? What metrics will we collect and how will they be measured? Will we use directed tasks (tasks with clear goals), exploratory tasks (tasks with open-ended goals), interview-based tasks (user-generated goals), or a combination? For a/b tests, will we use between-subjects (users test one or the other version) or within-subjects (users test both) conditions?*

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### Test Details

*You may wish to consider: How will each testing session be laid out and how long will it take? What questions will we ask users before, during, and after testing? What high-level, non-leading tasks will be given to users? What resets will we do between tasks (e.g., starting from a home page) and between users (e.g., removing or adding data)? When specifically will the facilitator intervene or not intervene? What platform(s), browser(s), and/or device(s) will the testing be run on (if applicable)?*

### Pre-Test Demographic Questions

1. What is your year level / How long have you been at UBC?
2. What is your faculty / What unit or department are you part of?
3. etc.

### Test Tasks

1. *Goal (ex):* "People should be able to track their dog's weight in our app."
  - a. *Task (earlier in test):* "Enter your dog's starting weight at 55 lbs."

- b. Task (later in test): “It’s now 3 weeks later & your dog has lost 1 pound. Enter this change.”
2. Goal: Goal to accomplish with product
  - a. Task written as it will be presented to user
3. Goals: Goal to accomplish with product
  - a. Task written as it will be presented to user
4. Goals: Goal to accomplish with product
  - a. Task written as it will be presented to user
5. Goals: Goal to accomplish with product
  - a. Task written as it will be presented to user
6. etc.

### Post-Task Questions

1. How easy or confusing was this activity to do, with 1 being “very straightforward” and 7 being “very confusing”?
2. etc.

### Post-Test Reflective Questions

1. What, if anything, seemed easy to do?
2. What, if anything, seemed less easy to do?
3. etc.
4. Is there any other feedback you’d like to share?
5. If including SUS (System Usability Scale):
  - a. Please fill in this form and make sure you read carefully, as the statements switch between positive and negative.

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## Timelines

*You may wish to consider: When, where, and with whom (specific individuals or general demographics) will testing be conducted? Who will facilitate? Who will observe (and what expectations will there be for observers)? When will results be available for other stakeholders to review, and what form(s) will the reporting take?*

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## Dependencies

*You may wish to consider: What do we need in order to run the testing successfully? What specific requirements exist on the product (e.g., technology) and testing (i.e., facilitator) side? Typical technology requirements include: test environment, test logins, and test data. Typical testing requirements include: participants, booked area for testing, extra laptop(s)/device(s), incentives for participants, printed tasks for participants, printed script for*

facilitator, data collection spreadsheet for facilitator, consent forms for participants, and signage.

Technology Side

Requirement	Status	Assigned To

Testing Side

Requirement	Status	Assigned To