

# Olive

## Usability test plan

### Introduction

Olive moderated usability test (mobile)  
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### Background

Olive is a health web application, used to gather and log all health and medical-related information. The app is designed for tech-savvy adults who must manage the health and wellness of multiple people such as their children and/or aging parents.

### Goal

The goal of this study is to assess the learnability for new users interacting with the family health management application for the first time on mobile. I would like to observe and measure if users understand the project, its value, and how to complete basic initial functions such as logging in, searching for/navigating between patients and adding medical logs.

### Test Objectives

The objective of this test is to determine if participants can successfully navigate through the onboarding to create their own profile, then add a new patient profile in order to create a symptom log.

### Methodology

The test will be done online remotely.

### Participants

I have sent invitations to 6 people. These are individuals who are highly likely to say yes as they have already participated in either the user interview or card sorting exercises. These individuals are all parents who are medium to high level of tech savviness.

### Schedule

The session date and time are TBD

## **Sessions**

The test will take 10-15 minutes, testing on their mobile device.

## **Equipment**

Testing will be carried out on participants' mobile devices. We will use Google Meet to perform the remote testing sessions.

## **Metrics**

I will utilize Jakob Nielsen's severity rating scale

0 = I don't agree that this is a usability problem at all

1 = Cosmetic problem only: need not be fixed unless extra time is available on project

2 = Minor usability problem: fixing this should be given low priority

3 = Major usability problem: important to fix, so should be given high priority

4 = Usability catastrophe: imperative to fix this before product can be released

## **Test Script**

TBD

## **Test Task**

TBD