

## A6 Ready for Testing

Prototype URL: <http://cashtree-dev.herokuapp.com/login>

Credentials:

Username: admin

Password: password

Github URL: <https://github.com/liawesomesaucer/moneytree/>

# Testing Protocol

## Introduction

(Introduce yourself)

### Script:

“Hi, \_\_\_\_\_. My name is \_\_\_\_\_, and I’m going to be walking you through this session today. That is \_\_\_\_\_, a member of our team, and they will be taking notes as we go along.

We’re asking people to test an application that we’re working on so we can see if it works as intended. This session should take about 30 minutes and we will be recording you as you interact with the application solely for the purposes of learning how we can improve.

Don’t worry about making any mistakes, our purposes are to test the *application*, not you. As you use the application, I’m going to ask you to think out loud -- we want you to tell us what you’re looking at, what you’re trying to do, and what you’re thinking. We want to hear your honest reactions.

Before we begin please [read this consent form](#) (at the bottom) and sign it if you agree”

## Recording Observations

Use lookback.io to record the user’s interactions and facial expressions simultaneously. Elmer has it installed on his phone so we should load the app on it and use it to record the user testing sessions.

## Preliminary Questions

(Before we start the task ask these preliminary questions)

1. What is your age?
2. What do you study?
3. Do you set budgets for yourself? If so, why?

## Task Instructions

Have the user think out loud as they complete the following tasks. The goal of this test is to identify any problems users may have in understanding or creating a budget using our app – a

core functionality. Make sure to note any reactions, positive or negative, that the user has in response to the flow of the application.

1. Open the browser on the phone
2. Go to [cashtree.herokuapp.com](https://cashtree.herokuapp.com)
3. Login and browse the home screen
4. Connect an account to the app (you can let them use the dummy login info)
5. Set a budget for yourself
6. Set another budget that is different from the first one you set

## **Debriefing**

### **Script:**

“Thank you for taking the time out of your day to help us test our application. Your input was very useful in helping us identify where we need to make improvements.

Before we let you go, do you have any questions for us?”

(Answer their questions)

“Thank you have a nice day”

## Participant Consent Form

The purpose of this usability study is to evaluate the design of our application. We are interested in determining if people can accomplish common tasks and easily find information using this application. The session will not 'test' you or your ability, rather the session will test the application to provide information on areas that might be improved. Please be advised that there are no risks associated with participation in this session.

During this session, you will be asked to answer some preliminary questions and complete some tasks using the application. As you complete the tasks, members of our project team will observe and take notes. In addition, your interactions on the phone and your reactions will be recorded for future review. The session will last no longer than 30 minutes.

If for any reason you are uncomfortable during the session and do not want to complete a task, you may say so and we will move on to the next task. In addition, if you do not want to continue, you may end the session and leave at any time.

Approximately 4 people will participate in this study. Results from all sessions will be included in a usability report to be presented to Shawn our TA. Your name will not be included in the report nor will your name be associated with any session data collected.

If you wish to speak with someone about your participation in this study, or if you feel you were not treated as described above, please contact barreraelmer@gmail.com

I, \_\_\_\_\_, have read and fully understand the extent of the study and any risks involved. All of my questions, if any, have been answered to my satisfaction. My signature below acknowledges my understanding of the information provided in this form and indicates my willingness to participate in this user testing session. I have been given a blank copy of this consent form for my records.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_