

Evaluation Plan

Method? Testing. Our plan is to make online and face-to-face testing.

Before the beginning, we will review any informed consent, (if applicable) non-disclosure agreements and ask them to sign a contract/form in order to gain consent. We will also eliminate distractions (audible or visual) and have an engaged body language.

Why? To demonstrate a user-friendly functional errorless inclusive app, eliminating frustrations and improving profitability.

When? Once the final high fidelity prototype is ready, probably the first weeks of January 2023 (01/01/2023 to 14/01/2023).

Goal? To have an app that realistically and effectively meets the needs of our users.

Where? For the face-to-face testing, it can be made in a public meeting room/library, at home and in the city center. We will make use of Social Media and Group Sites like Reddit and Facebook for the online testing. Also, it is important to test in different social contexts. We will test people alone and people together with their friends and family.

How long will take the tests? The tests will take about half an hour. No more than 1 hour.

Necessary equipment? It will be only necessary to have a computer with internet connection.

Software? Figma or an early version of the Scroo app.

How we will recruit users? We will recruit people from our network (Friends, family and classmates) for the face-to-face testing and Social Media and Group Sites users like Reddit and Facebook for the online testing.

How many people will you test? About 20 people.

Who will be our users? Our users are volunteers that are a part of our study target: students over 18 and young adults starting to work. We will seek to include people with physical and cognitive challenges like ADHD, hearing problems, mobility impairment, autism, anxiety, among others. Also, we aim to test a broad range of participants considering social and economic backgrounds, gender, sexual orientation, age, race, national origin and religious diversity.

What tasks will users perform? Users will perform each different tasks on the app like registering a transaction or splitting bill with a friend.

What data will we collect? User's feedback: their difficulties, what they like, what they dislike, suggestions etc through note taking.

How will you analyze it? Tables, graphics, transcribed feedbacks, etc. We will analyze the time to complete a task (efficiency), task completion rate (effectiveness), number of clicks, number of errors and satisfaction.