

# El Paso Accessibility Beta Testing Guide

## Information Sheet and Debrief

1. Ask the participant for their language of preference (English or Spanish).
2. Pickup information sheets and surveys in the preferred language.
3. Supply the information sheet to the participants and ask them to read it.
4. Debrief with the most important points:
  - a. Describe the motivation for their participation in the study. “By participating in this study, you will play a significant role in shaping technology designed to meet the needs and preferences of older adults in the El Paso area. “
  - b. Acknowledge the confidentiality statement. “None of the data collected will identify you by name, and your identity will not be revealed in any publication or presentation that may result from this study.”
  - c. Mention they can withdraw from the study at any point of the study without penalties.
5. Ask the participants if they have any questions regarding the information sheet.
6. Participants can keep a copy of the information sheet for their own records.

## Device Selection

1. Preferably provide a device assigned for the study... otherwise:
  - a. If the participant decides to use **his own device with iOS**, the application will need to be used in a browser. Use Google Chrome if possible. Safari browsers may have restricted geolocation use.
  - b. If the participant decides to use **his own device with Android**, install the APK.

## Pre-task Survey

- Provide the participant with the pre-task survey.
- Be of assistance if needed, but do not answer questions for them.

## Device Setup

Note: When using participant’s device make sure they see all that you do with their device.

- A) APK Installation (skip if using a ready study device or iOS device):
  1. The APK installation requires permission to install third party applications. Use the search feature under settings and type “install unknowns” to look for the option to enable the permission.
  2. Go to the APK link on a browser and download from the OneDrive shared folder.
  3. Install the application.
- B) Running the application:
  1. Login with the assigned beta user number.
  2. Make sure to enable geolocation services.
  3. Make sure that the map view loads successfully.
  4. Set the app to the preferred language of the participant.

## Contextual Training

This activity is done by the research lead if the study is held in a group session.

1. Overview of the application goals: “Review physical accessibility features of locations in the El Paso area.”
2. Brief overview by the research lead, as a group, of the concepts below:
  - What is an accessibility feature?** Accommodation to make a physical environment more accessible and inclusive for individuals.
  - What is a location / location spot?** A point of interest in a place or location such as a building entrance, section of a park, section of a parking lot.
  - What is an accessibility note?** It is a review or acknowledgement of available accessibility features at a location spot such as curb ramps, automatic doors, paved parking, etc.
  - What is a note approval/disapproval?** It is an acknowledgement of the correctness (approval) or incorrectness (disapproval) of an accessibility note made by someone else.
3. Demo navigation and mention the main features below:
  - a. How to use navigation bars (top and bottom).
  - b. Overview of main map: mention zoom in/out and drag capabilities.
  - c. Overview of main features:
    - i. Notes can be accessed from the map or list views.
    - ii. They can create new accessibility notes, knowing the features available.
    - iii. They can approve or disapprove a note according to its correctness.

## Participants Tasks

Notes: DO NOT PROVIDE THE PARTICIPANT UNSOLICITED ASSISTANCE.

Let the participant know that you will be taking notes to improve the experience of using the application and not about them.

Task 1: Accessibility Note Creation – Creation of two consecutive notes.

- Debrief the user on this task. Do NOT provide step by step guidance on the task.
- Make note of any questions/issues that the participant may have during the activity.
- Record how long it took the participant to complete each note creation.

Task 2: Accessibility Note Validation - Note approval and disapproval.

- Debrief the user on this task. Do NOT provide step by step guidance on the task.
- Make note of any questions/issues that the user may have during the activity.
- Record how long it took the participant to complete each note validation.

## Post-Task Survey

- Provide the participant with the post-task survey.
- Be of assistance if needed.

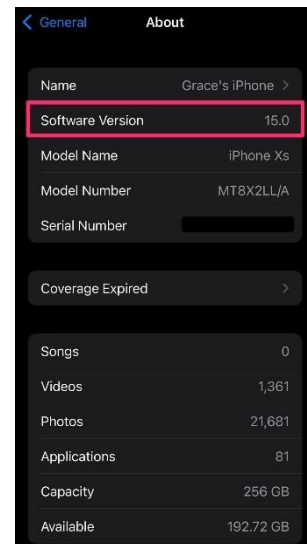
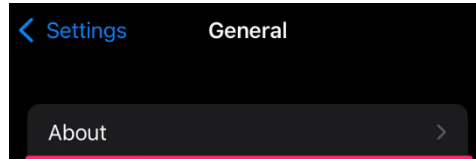
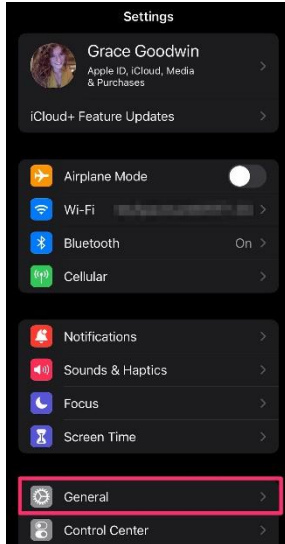
## Feedback and App removal

- If the participant decides to use their own device, ask the participant permission to remove the application from their device (Android) or sign out of the web app (iOS).
- Start a conversation asking for additional thoughts about the application.

## Check iOS Version

Source: <https://www.businessinsider.com/guides/tech/what-ios-do-i-have>

1. Open the **Settings** app and tap **General**. Then, at the top of the **General** page, select **About**.

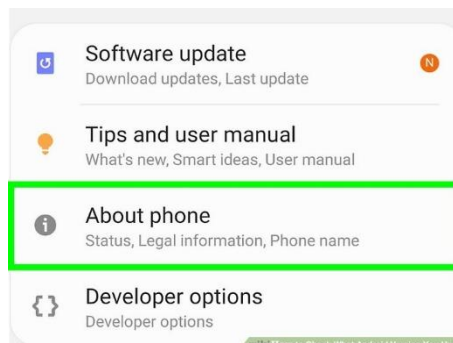
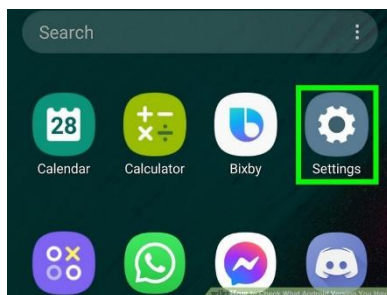


2. Have the participant take note of the model's name and software version on the pre-task survey.

## Check Android Version

Source: <https://www.wikihow.com/Check-What-Android-Version-You-Have>

1. Open Android's Settings
2. Scroll down and look for **About Phone** or **About Device**. If you don't see either option, tap **System** first.
3. Tap **Software Information** or **Android Version**. Some androids will have the version on the about screen.



4. Have the participant take note of the model's name and software version on the pre-task survey.

## Device and App Access Instructions


### SSC Beta Account

1. Use the identifier number assigned to your study materials.
2. Login to the app according to the following pattern:

User: betauser<identifier> example: betauser6  
Password: BTestus<identifier>? example: BTestus6?



Language ▾



**El Paso Accessibility**

Username

Username

Password

Password

☐ Keep me signed in

Sign in

Don't have an account? [Sign up now](#)

[Forgot your password?](#)

