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Human-Computer Interaction

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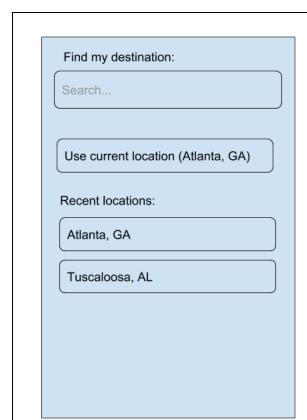
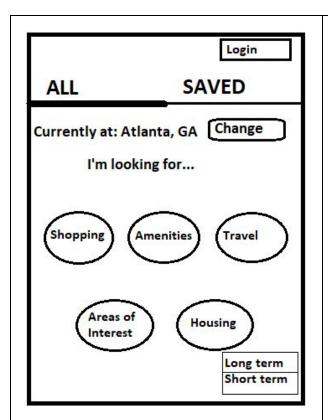# Relocation Assistant: Interaction Design

Introduction

Relocation assistant is a web/mobile application that allows individuals to find points of interest when visiting or relocating to an area or location with which they are not familiar. The app aims to suggest the best locations to users by collecting endorsements from other travellers and locals who are also using the app to find quality local amenities. The application is designed with several aspects of the user interaction in mind:

- Users will either be looking for points of interest in their current location or another location that they are preparing to travel to.

- If a user is planning ahead, they will likely need to view the locations that interest them multiple times, reviewing them before they reach their destination or after their arrival.

- Users will be likely have a specific category in mind (restaurant, housing, hotels) when looking for points of interest.

Wireframe Design

Find my destination:

Search...

Use current location (Atlanta, GA)

Recent locations:

Atlanta, GA

Tuscaloosa, AL

This is the Location Selection View, which acts as the landing page for the user's first time opening the app. It presents all options necessary for finding the user's desired location with a minimum required amount of work. Selecting a location takes you to the Landing View.

Login	This is the Landing View, though only the landing page for the user's second use of the app and onward. The Change Location option is prominent, followed by categorical options for filtering the list of points of interest.

ALL   **SAVED**

Currently at: Atlanta, GA | Change |

I'm looking for...

(Shopping) (Amenities) (Travel)

(Areas of Interest) (Housing)

Long term
Short term

ALL   **SAVED**

IMAGE	Location information ☆
IMAGE	Location information ☆
IMAGE	Location information ☆
IMAGE	Location Information ☆

Screen 1

Login

ALL   SAVED

Filter ▼

Screen 2

☆

Map Information

Image

Location Name
Price
Description
Contact Information

Review   ⇧ ⇩