

Team

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Overview

Numo makes exchanging your contact details easier than ever before. Once you have opened the app, granted it access to your address book and location, and created your profile, you can find other users near to you, and approve a contact exchange. If they do the same, your contact details will be added to their address book, and vice versa. Numo currently supports name, surname, email address, a short bio, and a phone number. Functionality is being added to support the time and place of the exchange too. Currently only supports iPhone 6.

Usage Guide

If it's the first time you're using numo...

- Grant the app access to your location and address book.
- The app will automatically take you to the registration screen. Fill in all of your details as specified.
- You will now be taken to the home screen.

On all subsequent uses/After registering

- Find New Contacts
 - Once you click Find New Contacts, you will become visible to other nearby users, and will be able to see all users you are visible to.
 - In order to exchange your contact, click on the user you are interested in and confirm that you are willing to share your data on the alert window that then pops up.
 - If they do the same, their details will be added to your address book and vice versa.
 - Note that you are only visible to other users while viewing the Find New Contacts screen.
- Edit Your Profile
 - Your current data will be populated in the form fields.
 - Make any edits necessary in order to update your profile on the parse database. Note that the text here will not function as a placeholder, as we assume that you will want to edit your text, rather than start from fresh when you modify each field.
 - Note that these changes will only be reflected in subsequent contact exchanges.
 - Your bio is limited to 140 characters, your phone number must be at least 10 digits long, and all fields are required.

Test Guide

- Run with iPhone 6 simulator in New York. Product -> Scheme -> Edit Scheme -> Options -> Allow Location Simulation -> Default location: New York, NY, USA.
- Simulate the app on two different devices.
- Create a new user on each device.
- Open the parse database (<https://parse.com>). You will need to use numotf@gmail.com as your username, and cs50finalprojectnumo as your password. If for some reason you need to access the email account to reset your password (or something of that nature), log into Gmail using the same username and password. Click on NUMO TF in the top right hand corner, and then on "Numo" in the dropdown menu that results. Click on "Core" on the top link tab. Under "Data" (in the left tab) click on "people." You will now see our database in the main screen.

- If you want to run extra tests, feel free to modify locations in database, but this should not be necessary.
- Open the “Find New Contacts” views on each app, or click the refresh button at the top of each screen if they are already open.
- Use the two apps to exchange contacts, as two separate users would have, based on the [Usage Guide](#) above.