**LunchBuddy**

**Documentation**

*By Esteban Sosa*

LunchBuddy is a mobile app that allows users to network with people of similar interests. Users can have a list of interests where they specify their level of expertise and what they are looking for. In a future version, a location system will be implemented so that they can see other users near them in the cafeteria.

**Features**

* Accounts
  + Users can create accounts with their MassMutual email and password (different from the MM account)
  + Email verification will be required to ensure that the user is a MassMutual employee
  + They can enter their name, department, and select a profile picture
* Interests
  + Users can add an interest to their list
  + Or create a new one if it doesn’t exist
  + They can specify their level of expertise and details on what they are looking for
  + Once an interest is selected, a list of users that also like that interest will be displayed
  + If the user selects one of those users, a more detailed view will be displayed with their contact information and list of interests
* Cafeteria map
  + In a future version, a map of the cafeteria will be displayed with available users

**Back-End Services**

* Firebase was used for the following
  + Database
  + Storage
  + Authentication services
  + Website hosting
* Firebase documentation can be found here: https://[firebase.google.com/official/site](http://www.firebase.google.com/official/site)/
* The project (database, authentication services, etc.) can be accessed at <https://console.firebase.google.com/> with the lab’s Google account