## Lab Report

**Lab 7**

**For Lab 7, I created a simple log-in and register system. I remember people having issues with the REST API and accessing specific documents given the http address provided in the documentation. To overcome this, I stored the ID of the user in one of the field after registering or logging in and used that ID for my update (email address) and delete. The remaining services that I highlighted were from code that I wrote for the UMKC Hackathon.**

**https://github.com/brandrews722/UMKC\_Hackathon2015**

**Lab 8**

**I followed the guide and had the GET request working. The others, I failed to do so.**

**Lab 9**

**I used three different factories across the ASE project and the Hackathon project. In the Hackathon project, I made one for the weather service and another for Google’s Geocoding service in which I took a value from Google Places and converted it a latitude and longitude. For the ASE project, I had used factories for a couple of services before conforming to the project structure. However, I attempted to utilize the Google Distance Matrix service, but there was an Ionic specific issue with chained REST services that I could not get around and display the data and therefore, did not show case it in the final project.**

**Lab 10**

**The website was down for Bluemix. This also caused problems for me completing Labs 8 and 9.**