Bi-weekly Team Report 9 - 11th March 2016

IBM1 - TEAM 10

- Jasmine Lu | Team Leader
- Ivan Jasjko
- Darian Sastre-Stanescu

Our Client

- Mr. Tahir Khan
- Mrs. Sarah Frodsham
- Mr. Chris D'Arcy

Past meetings

- Tuesday 13th October 09:00 - 09:30 (conference call)
- Friday 23rd October 15.15-16.00 (meeting at UCL)
- Friday 27th November 14.00-15.00 (meeting at UCL)
- Tuesday 26th January 2016 14.00-14.15 (conference call)

Project Progress

Mobile application (iOS)

Having made the decision to integrate the whole system onto Bluemix, we decided to go back to using PostgreSQL for the database. We are currently in the process of altering the code that was previously used for the MySQL database so that the basic login works correctly. We are also working on implementing the SMS function, where we will be using an external API.

Web App

The MySQL database has been changed to PostgreSQL in order to export the application to Bluemix. New database is set up and running locally. However, the login system for web application still requires more work, we are currently trying to implement SMS login functionality as mentioned above.

Prediction Engine

The algorithm is being tested on a PostgreSQL database engine. We are also interested in checking a K-means classifier to see how the accuracy improves.