# ECE/COSC 402 Team Management Report and Plan

Team: 08

Team Leader: Brandon Denton

Date: August 23, 2016

Team Leaders are required to meet with GTAs during office hours briefly every other week to review the current MBO Report. For each of the following sections, use as few or as many points as are appropriate (1-3) are placeholders.

Objectives from Prior Report:

n/a

Accomplishments & Difficulties:

1. Finding proper equipment for the backend
2. Catching up on prior research in topic modelling and machine learning

Current Objectives:

1. Read through research papers provided by Dr. Sun.
2. Roughly outline the implementation of our machine learning authentication system.
3. Familiarize ourselves with tools necessary to implement this.

Assignments (every team member should be listed):

1. Sarah and Daniel will refresh/familiarize themselves on Android Studio and Java for preparation on building the phone client.
2. Matt and Brandon will research topic modelling packages and implementations as well as ways to securely transfer data from client to server.
3. All team members will read through documentation from Dr. Sun's previous team as well as external research in topic modelling.

Concerns & Questions:

1 Where will we host the backend for our authentication system (personal machines, on campus)?