**Meeting Agenda**

***When and Where Role***

**Date**: 10/23/19 **Primary Facilitator/Team Leader**: Richu Mathew

**Start**: 8:50 pm **Timekeeper**: Curt Collins

**End**: 9:45 pm **Minute Taker**: Leif/Austin

**Location**: MCS 107 **Attending**: Richu, Curt, Leif, Austin

1. **Objectives**

1.1 Discuss use case and ER diagrams designed by Curt.

After some discussion the diagrams were found to be acceptable by the group, and will be implemented in the project. The ER diagram was created to help show the MVC structure of the system.

1. **Status** **[Allocated Time:** 5 min**]**

2.1 The group is on schedule to create the prototype of the system by November 15.

Group Assignment 3 is due immediately after November 15, which reassured the group that our timeline is in line with Dr. Fu’s expectations of our project pace. As a result, we keep our prototype deadline so that we can complete Group Assignment 3 and have a finished prototype so that we can work out any bugs with plenty of time to spare for the final due date.

1. **Discussion items: [Allocated Time:** 35 min**]**
   1. Use Case and ER Diagrams

The use case diagram had the correct <<includes>>, <<extends>>, and generalization connections, so it will be used as the guide for the class diagram. The ER diagram shows how the data tables will communicate. Curt is in charge of the application’s communication with the server.

* 1. Project User Interface

The User Interface designed by Richu has the features necessary for the project. The only issue is that the UCO logo that is on the sign in page for the system has a background color that is different from the background on the webpage. Austin will utilize Photoshop to make the UCO logo blend in to the background seamlessly.

* 1. Group Assignment 3

The group discussed Group Assignment 3 and what our tactic should be on completing it. The general consensus is that we should work on one part of the assignment at a time as each topic is discussed in class.

1. **Wrap up: [Allocated Time:** 5 min**]**
   1. Review the following:
      1. Group Assignment 3

Leif will be in charge of reading up on coding convention styles for C++ since this is the language that the bulk of the programming will done in for the project. He will present his findings at the next meeting.

* + 1. Class Diagram.

Curt will create a class diagram that corresponds with the use case and ER diagram that he designed.

* + 1. Project repository.

Austin will check to see how Github can be utilized in this project and will connect our files to Github.

4.1.4 The next meeting will occur on Monday, October 28, 2019 from 8:50pm to 9:45pm.

* This agenda is subject to change.