**Meeting Agenda**

***When and Where***  ***Role***

**Date**: 10/9/19 **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**

Discuss class diagrams.

Small changes to the functional requirements were changed and this did not line up with the use case written section and diagrams. These will be changed in the SRS document by Curt prior to our next meeting.

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

First prototype due date has been set to November 15, 2019.

General reminder to the group of the goal and timeline that is set. No objections or changes to this date were made at this time.

1. **Discussion items: [Allocated Time:** 35 min**]**
   1. Discuss any issues to be resolved.

Microsoft Azure needs to be accessible to all the group members. Curt will handle this and relay log in information once known.

* 1. Review implementation platform (programming language(s), others as necessary).

Richu wanted to know what language we will be using to ensure there is enough time to learn a new language if it is required. Initial options brought up were C++ and Java with C++ being agreed upon as the language of choice for the bulk of the programming work. The UI will utilize Javascript, HTML, and CSS. Microsoft Azure will also allow us to code in C#, C++, and VB.net interchangeably in our implementation.

* 1. Sequence Diagram design.

Richu was interested in putting together a Sequence Diagram in preparation for the midterm. However, after a quiz was scheduled for the weekend we decided to continue this discussion in our next meeting.

* 1. Discuss project repository (preferably GitHub)

We are required to use GitHub. Curt and Austin will look into making sure that Microsoft Azure supports Git.

1. **Wrap up: [Allocated Time:** 10 min**]**
   1. Review the following:
      1. Platform implementation.

With the languages now selected, each group member will be responsible for refreshing their knowledge in C++

* + 1. Class Diagram.

Curt volunteered to make the necessary changes to the SRS document prior to our next meeting.

* + 1. Project repository.

Curt and Austin will be in charge of ensuring that Github is supported by Microsoft Azure as well as identifying any configuration issues.

* This agenda is subject to change.