**Meeting Minutes**



***When and Where Role***

**Date**: 10/09/19 **Team Leader/Primary Facilitator:** 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

We reviewed different parts of the SRS document and realized what we had messed up on the document. Small changes to the functional requirements were changed and this did not line up with the use case written section and the diagrams. These will changed in SRS by Curt prior to our next meeting.

Implementation platform. Richu wanted to talk about which language we will use. C++ and Java were brought up as options. C++ was agreed upon as the language of choice for the bulk of the programming work. The UI will utilize Javascript, HTML, and CSS. We are going to use Microsoft Azure, so we can utilize C#, C++, and VB.net in the implementation.

Sequence diagrams: do we want to create one? It is not required, but we will do them if necessary. We will create class diagrams to cover the object modeling portion of the project. Richu will complete a sequence diagram in two meetings that the group shall review via dropbox.

Curt is going to make the Microsoft Azure accessible to all of the group members.

We are required to use GitHub. Does Azure support GitHub? We need to know this so that we can fulfill the requirements for the project. Curt and Austin will take a look at the repository issue and will report on this during the next meeting.

1. **Objectives**
   1. To discuss the project due date timeline and set checkpoints up for the rest of the semester in order to make sure we are on track for project completion at the end of the semester.
   2. To analyze the feedback received from the SRS document.
   3. Decide which classes we need to create in order to complete the term project.
2. **Status** **[Allocated Time:** 5 min**]**

We received a 100% on the SRS document and on the first meeting minutes. All agreed that we are on the right track in completing assignments and developing a framework for the project.

1. **Discussion items: [Allocated Time:** 30 min**]**
   1. It was decided that we should create a prototype of the application by November 15. We will create a web application
   2. The SRS document was approved by Dr. Fu, so all decided that we are on the right track with the project. We decided that we will focus on an application only for the term project, as opposed to dividing our focus among multiple implementations.
   3. Curt will work to flesh out the classes for the project based on the diagrams that were created in the SRS document. We will discuss the class ideas during our next meeting.
2. **Wrap up: [Allocated Time:** 10 min**]**

4.1 Review responsibilities.

Curt will work on developing the classes for the term project. The group will review his progress next week. Leif will create a Microsoft Azure account so that it can be utilized as the platform for the project.

4.2 Review post meeting date.

We will meet next Monday in the CMS building at 8:50pm. We will discuss the application platform during the aforesaid meeting.

