**Meeting Log**

Group 13

February 2nd, 2018

14:30

MC10 (McConnell Engineering Building)

**MEETING I**

**PRESENT:** Kevin Chuong, Jeremy Davis, Oscar Deceus, Andrei Guevorkian

**ABSENT:** Armen Stepanian

1. **CALL TO ORDER**
   1. 14:30
2. **OPEN ISSUES**
   1. N/A
3. **INTRODUCTIONS AND CLARIFICATION OF PROJECT**
   1. Distinguished non-functional requirements and functional requirements have been clarified.
   2. Created template for requirements document on Google Docs
   3. Identified tasks for this deliverable
4. **IDENTIFICATION OF REQUIREMENTS**
   1. Began discussions on possible requirements
5. **AGENDA FOR NEXT MEETING**
   1. Establish roles for individual members.
   2. Assign respective tasks to be completed for this project deliverable.
6. **ADJOURNMENT**
   1. 15:33

Group 13

February 9th, 2018

14:35

Schulich Library 5th Floor

**MEETING II**

**PRESENT:** Kevin Chuong, Jeremy Davis, Oscar Deceus, Elias Al Homsi

**ABSENT:** N/A

1. **CALL TO ORDER**
   1. 14:35
2. **OPEN ISSUES**
   1. Leaving of former members, therefore no tasks assigned.
   2. Agenda from previous meeting still need to be addressed.
3. **REINTRODUCTIONS AND INITIAL VERSION OF REQUIREMENTS DOCUMENT**
   1. Quickly re-clarifying what are the tasks at hand
   2. Decided that everyone shall work at the same time on each task
      1. Reason: Everyone will understand each part as we all work together concurrently.
   3. Completed initial version of requirements document (need to revisit)
4. **CREATION OF USE CASE DIAGRAM**
   1. Brainstormed on possible use cases in the use case diagram
   2. Created initial use case diagram template with actors
5. **\*KEY DESIGN DECISIONS** 
   1. Generalization of certain requirements that shared the same goal (Mark tree)
   2. Introduce log in and sign up features to distinguish users (Residents/Arborists/Scientists)
   3. Record date of last survey and by whom using transactions (Transaction class)
6. **AGENDA FOR NEXT MEETING**
   1. Revisit and finalize requirements document
   2. Complete use case diagram and descriptions
   3. Create and complete a statechart diagram for “Tree” class
   4. Create and complete an activity diagram
7. **ADJOURNMENT**
   1. 17:45

Group 13

February 23rd , 2018

14:35

Discord Voice Meeting

**MEETING III**

**PRESENT:** Kevin Chuong, Jeremy Davis, Oscar Deceus, Elias Al Homsi

**ABSENT:** N/A

1. **CALL TO ORDER**
   1. 14:45
2. **OPEN ISSUES**
   1. None
3. **REVIEW OF ARCHITECTURAL STYLES AND BLOCK DIAGRAMS**
   1. Discussed about possible architecture styles and clarified understanding of block diagrams
4. **DISCUSSION OF CLASS DIAGRAMS AND SEQUENCE DIAGRAMS**
   1. Talked about entity classes and DTOs and class diagram
5. **AGENDA FOR NEXT MEETING**
   1. Complete block diagrams for achitecture
   2. Complete class diagram and sequence diagrams
   3. Implement use cases indicated in workflow (ie. Create trees, Mark/Cut down trees and List all trees)
6. **ADJOURNMENT**
   1. 16:25

Group 13

March 15th , 2018

18:00

Trottier 5th Floor – Room 5106

**MEETING IV**

**PRESENT:** Kevin Chuong, Jeremy Davis, Oscar Deceus, Elias Al Homsi

**ABSENT:** N/A

1. **CALL TO ORDER**
   1. 18:15
2. **OPEN ISSUES**
   1. None
3. **REVIEW OF TESTING STRATEGIES**
   1. Clarified class material regarding testing strategies for unit, integration and system tests
4. **DISCUSSION OF SEPARATION OF WORK**
   1. Elias – Controller methods
   2. Jeremy – Business Logic (createMunicipality, createResident)
   3. Oscar – Business Logic (createTree, findResidentByEmail)
   4. Kevin – Business Logic(findTreeById, createTransaction, markTree)
5. **AGENDA FOR NEXT MEETING**
   1. Contribute to Google Docs for ideas on testing rationale
   2. Complete assigned unit test cases
6. **ADJOURNMENT**
   1. 19:15