ECSE 321: Deliverable 1
Meeting minutes: October 17, 2021

Opening
The meeting for deliverable 1 of ECSE 321 was called for Sunday, October 17, 2021 at 5:00 PM in accordance to team availability.

Present
Ramin Akhavan

Mathieu Geoffroy

Gabrielle Halpin

Amani Jammoul

Eloyann Javanbakht

Zoya Malhi

Absent
No absentees

Previous Meeting Minutes
Meeting minutes from October 12 were approved by the entire team.

Previous Business
<u>General Project Description</u>

The project has been discussed in class by Marwan, and a document detailing the task has been published on myCourses. The project entails creating a library system for a small town capable of accommodating three types of users: inhabitants, librarians, a head librarian. The system should permit lending books, movies, and music records to its users; and the library should have the daily newspaper as well as archives of previous papers available.

<u>Deliverable 1 Description</u>

The first deliverable is due for Monday, October 18, 2021. A document has been released on myCourses to describe tasks as hand. The deliverable consists of the following parts:

1. Requirements model
2. Domain Model

3. Persistence Layer
4. Testing of Persistence Layer
5. Build system and continuous integration

Project management and project reports will play a key part in this project, and we are expected to set up, and maintain rigorous documentation of our work.

<u>Shared files</u>

The GitHub with a README file, a Google Doc for the requirements, and a Google Doc with a To Do list have been set up. In addition, the complete <u>draw.io</u> domain model was put on the Google Drive. Other files that were recently made include an Excel document with our « Individual Efforts » and a Google Doc to place all our Use Case diagram drafts

<u>Approach to the project</u>

We will complete parts "1. Requirements Model" and "2. Domain Model" as a team. From there we will split tasks per individual to complete deliverable 1.

New Business

<u>Use Case Diagrams</u>

Everyone became clear on the use case finalizations that needed to be made before the deadline. Most of them were completed, but the rest will be looked over before the deadline

<u>CRUD Repository Debugging</u>

We took some time to fix a bug that was happening to our database. We quickly looked over the repositories and all of them looked good (The methods fit teh association names)

<u>Persistance Testing</u>

We clarified what the primary key and foreign keys are for our tables to make sure Eloyann and Mathieu had more info for their testing. They will let us know if there are issues with the database that need to be fixed

<u>Success Spectrum and Project Report</u>

We made sure to go over all the elements that we need for our deliverable. Tomorrow, we will all contribute to this when we have time during the day.

Agenda for Next Meeting

Verify that all use cases have been covered

Go over the unit testing of the peristance

Complete any formating of the documentation

Adjournment

The meeting was adjourned at 6:30 PM. The next meeting will be held sometime on Monday, October 18, time TBD (IF NEEDED).

Minutes submitted by: Ramin Akhavan-Sarraf

Approved by: entire team