ECSE 321: Deliverable 1
Meeting minutes: October 4, 2021

Opening
The meeting for deliverable 1 of ECSE 321 was called for Sunday, October 4, 2021 at 8:00 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 3 were approved by the entire team.

Previous Business
General Project Description
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.

Deliverable 1 Description
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.

Shared files

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 for the team.

Approach to the project

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

Requirements

We have discussed an overview of the requirements, and set values for decisions of our choice (like period of check out, maximum number of items, late fees, reservation hold times.) It was agreed that we would work on the requirements for the next meeting and finalize them at that point.

Domain Model

We discussed the general idea and concepts for the domain model. For example, we decided that we would use the abstraction-occurrence pattern for library items. A draw.io was also shared with the team to collaboratively work on the domain model.

Agenda for Next Meeting

Finalize the requirements

Adjournment

The meeting was adjourned at 9:45 PM. The next meeting will be held sometime on Saturday, October 9, time TBD.

Minutes submitted by: Mathieu Geoffroy

Approved by: Entire team