ECSE 321: Deliverable 1

Meeting minutes: October 3, 2021

Opening

The meeting for deliverable 1 of ECSE 321 was called for Sunday, October 3, 2021 at 9:15 AM in accordance to team availability.

Present

Ramin Akhavan Mathieu Geoffroy Gabrielle Halpin Amani Jammoul Eloyann Javanbakht Zoya Malhi

Absent

No absentees

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.

New Business

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. Additionally, Gabrielle has started a To-Do list that consolidates the tasks to be completed for the first deliverable.

GitHub

We ensured that the entire team has access to the GitHub. Ramin will be starting a README file for the repository.

Requirements Model

A shared Google Docs file will be used to write a draft of our proposed requirements. During the next team meeting, we will finalize these requirements and convert them into GitHub Issues.

Domain Model

Each team member should bring ideas on the domain model for the next team meeting. However, we have already discussed that:

- Librarians and the head librarian will be a part of the same abstract class to cover common functionality.
- There will be only one type of 'customer' in which we will have flags for their resident status, and their registration status.

Agenda for Next Meeting

Consult on requirements for the system that the team will have worked on before next meeting

Consult on domain model that the team will have worked on before next meeting

Adjournment

The meeting was adjourned at 9:50 AM. The next meeting will be held sometime between Monday, October 4 and Friday, October 8 in accordance to team availability.

Minutes submitted by: Mathieu Geoffroy

Approved by: Entire Team