

# ECSE 321: Deliverable 2

## Meeting minutes: October 26, 2021

### Opening

The meeting for deliverable 2 of ECSE 321 was called for Tuesday, October 26, 2021 at 9:30 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 17 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 2 Description

The second deliverable is due for Thursday, November 11, 2021. A document has been released on myCourses to describe tasks as hand. The deliverable consists of the following parts:

1. Backend Implementation and Evolution of Persistence Layer
2. Software Quality Assurance Plan
3. Unit Testing of Backend
4. Integration Testing of Backend Services

5. Build system, Continuous Integration, and Delivery
6. Project Management and Project Report

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. In addition, the complete draw.io 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

#### Approach to the deliverable

We will start by reviewing changes that must be made to deliverable 1 before beginning deliverable 2. Next, we will split all the tasks amongst team members.

#### **New Business**

#### Model Changes

Certain changes needed to be made to the deliverable 1 model such as the removal of the Address, Newspaper, NewspaperArticle classes, and some fields were added to classes such as the password class to the user Account.

#### Business Method Brainstorm and Assignment

The team brainstormed possible necessary business methods that would be required for the implementation of the system and then assigned methods to specific team members.

#### Agenda for Next Meeting

Complete the business methods

Implement all changes from the model in the system.

#### **Adjournment**

The meeting was adjourned at 11:00 PM. The next meeting will be held sometime on Wednesday, November 3, time at 8:00 PM.

Minutes submitted by: Gabrielle Halpin Approved by: entire team