Laboratory 2 – week 3 and 4

During the first part of the lab, each team will get ready to show:

1. Use cases
2. Use case diagram
3. Software requirements document:
    - o Functional requirements
    - o Non-functional requirements

These may change over time, so if needed, make changes to these diagrams/documents during development stages.

! Please add all the documents to your project repository ☺ !

TODAY:

- Discuss with your team any existing issues. The application brief should be fully understood by now.
- Decide on the most appropriate UML tool to use throughout this process. You can find a review of the best tools here.
- Understand theoretical aspects of
    - o Database diagram
    - o Class diagram
    - o Architecture diagram.
- Have a look at ORMs (what it is, how is it used) and try to implement it for your application (based on the chosen programming language)

DEADLINE LAB 3:

- Database diagram
- Class diagram
- Architecture diagram
- By this time, you should know the technologies you're going to use.
- Start implementing the ORM.