

The functional requirements

- A lecturer has an account (Login and password) and can access to it.
- A lecturer should be able to edit his profile.
- A lecturer should be able to create subjects.
- A lecturer should be able to create exams, choose the type of the exam, choose the type of the questions and assign timer for each question.
- A lecturer should be able to reset the exam if a problem occurred.
- A lecturer should be able to decide whether the student has the choice to use textbooks during the exam.
- A lecturer should be notified if a student tries to cheat for example by opening a new tab or new software on his pc, taking screenshots.
- A lecturer should be able to access the EXAMS-DB.
- A lecturer should be able to give a signature for each student who has fulfilled the requirements.
- A lecturer should be able to assign grades for the students.
- A lecturer should also be able to give feedbacks or comment the student's answers.