Marmara University - Faculty of Engineering - Department of Computer Engineering

## Fall 2024 – CSE3055 Database Systems Project Step #4

Step	Web interface	5	Due:
#4		pts	04.01.2025.Sat

- 1) Create a user-friendly web interface for your database.
- 2) Web interface should support all your business rules and processes.
- 3) You can use your stored procedures to insert, update, delete or select data. Please give screenshots for before- and after-state (both for physical database and web interface) of your insert, update, delete, select operations. Also, give the code behind for these mentioned operations.
- 4) Write the following sentence in a text file: "We hereby swear that the work done on this project is totally our own; and on our honor, we have neither given nor received any unauthorized and/or inappropriate assistance for this project. We understand that by the school code, violation of these principles will lead to a zero grade and is subject to harsh discipline issues." Rename it as "we\_swear.txt" and include this file in the zip submission file.
- 5) Only one of the group members (*i.e.* group representative, in short "GrRep") is going to submit all steps of the project using GrRep's info all the time. Zip all your documents into a single file using filename GrRepStudentNumber\_PS4.zip (*e.g.* 150120123\_PS4.zip) and submit it Google Classroom before deadline. The zip file shall contain the following:
  - a) we\_swear.txt
  - b) Up-to-date database backup file
  - c) Web interface related files
- 6) There will be a demo session for each project. Demo sessions will be arranged and announced later.

## \*\*\* IMPORTANT NOTES

- 1) There will be a demo session for each project. Demo sessions will be arranged and announced later.
- 2) Only one of the group members (*i.e.* group representative, in short "GrRep") is going to submit all steps of the project using GrRep's info all the time to Google Classroom before deadline. However, all group members should have a complete and comprehensive understanding of all the work done for all tasks and steps of the project.
- 3) In case of any form of copying and cheating on solutions, all parts will get ZERO points. You should submit your own work. In case of any forms of cheating or copying, both giver and receiver are equally culpable and suffer equal penalties. All types of plagiarism will result in zero points from the homework.
- 4) If case of using your handwriting, your handwriting should be readable, clear and neat. If possible, do not use any handwriting.
- 5) Do not send project submissions through e-mail. E-mail attachments will not be accepted as valid submissions.
- 6) You are responsible for making sure you are turning in the right file, and that it is not corrupted in anyway. We will not allow resubmissions if you turn in the wrong file, even if you can prove that you have not modified the file after the deadline.
- 7) Grade evaluation may be done on selected parts of the project, so try to complete all parts of your project successfully.
- 8) No late submissions will be accepted.