German University in Cairo Media Engineering and Technology Prof. Dr. Slim Abdennadher Dr. Nada Sharaf

Databases I, Winter term 2019-2020 Milestone 1

Submission: 17/10/2019 (11:59 pm)

In this milestone, you are required to draw the EERD according to the project description and translate the EERD designed to its corresponding relational schema.

You are required to submit a zip file containing the following documents:

- a) A PDF file containing an image of your Enhanced Entity Relationship Diagram (EERD) of the database of the required application.
- b) A PDF file containing the Database Schema of your application.
- c) A PDF file containing:
 - Team members' names.
 - Team members' application numbers.
 - Team members' tutorial groups.

Note that:

The EERD has to be drawn using any graph editing software, as hand written EERDs will not be accepted.

Examples of software:

- yEd: https://www.yworks.com/products/yed, online/offline tool
- draw.io: https://www.draw.io/, online tool

Submission guidelines:

- a) You have to stick to the conventions of the EERD discussed in the lectures.
- b) The deadline of submission for this milestone is Thursday 17th of October at 11:59 pm.
- c) Only one copy of the documents will be submitted via a team member, other submissions will not be considered. The zip file submitted has to be named after the team number which will be announced after registration e.g. Team 10.
- d) Submission will be via the submission link available on the course website.

Please Note that:

- No late submissions will be accepted.
- Cheating cases will be graded by 0 in the whole project.
- It is your responsibility to make sure that the files were uploaded successfully to the website.
- The evaluation schedule will be announced after the submissions.
- The evaluation would be for the EERD and the Database Schema.
- All team members should be present for the evaluations.