

Tables:

Note: the mapping is normalized

1-Students (#student_id , first_name , last_name , city, street, DOB, password, level, faculty)

2-students_phones (#student_id, #mobile)

3-professors (#prof_id, first_name, last_name, phone, city, street, scientific_degree)

4-departments (#department_id, department_name, department_head[FK=prof_id][unique])

5-courses (#course_id, course_name, course_description, course_level, supervice_department[FK])

6-exams (#exam_id, exam_duration, max_score, min_score, exam_date, course_id[FK], prof_id[FK])

7-questions_bank(#question_id, question_description, question_category, question_answer)

8-students_courses(#student_id [FK] , #course_id[FK] , course_evaluation)

9-students_exams(#student_id [FK], #exam_id[FK], score)

10-professors_departments(#prof_id[FK] ,#department_id[FK])

11-professors_courses(#prof_id[FK], #course_id[FK])

12-student_professor_evaluation(#student_id [FK], #prof_id[FK], #course_id[FK], teacher_evaluation)

13-professors_exams_questions(#prof_id[FK], #exam_id[FK], #question_id[FK])

