

ICS 324-02 (072): Database Systems

Assignment 3 - Part 1

Assigned on April. 28 - Due May 7

This assignment is based on the requirements collected by each team in assignment2.

1. Based on the final design submitted by the team and revised/graded by the instructor the teams need to do the following:
2. Convert the EER diagram into relational schemas, as per the rules studied in chapter7.
3. Use Basic SQL DDL commands to create all the tables, obtained in step 1 above, with all constraints implemented.
4. Use basic SQL DDL commands to populate the tables with a reasonable number of records with different values such that they will be easily queried by various queries to be prepared and executed in Part 2 (Due May 17).

For this assignment, the members of each team are required to do the following tasks:

- 1) Conduct several meetings to discuss the assignment, assign tasks to members and review completed work.
- 2) Submit a forma report containing all parts 1 – 4 above.
- 3) Submit a system printout from Oracle confirming that all tables are created and stored using Oracle.
- 4) **The group leader should submit the team report through WebCT before 10:00 AM on the due date. The report should include the assignment of each member in the group.**

Good Luck

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