

Homework 5 for CSC 742: Database Management

You need to submit a hardcopy for the entire homework and electronic files for the SQL-related problems.

Independent Work

You must solve this problem set individually without any assistance from anyone. Mastery of the predicate calculus, and the ability to convert from English to the predicate calculus, is essential for success in this course.

1 Database Security

1.1 22.13 in Elmasri & Navathe (50 points)

1.2 22.15 in Elmasri & Navathe (10 points)

2 SQL

2.1 8.18 and 8.19(c) in Elmasri & Navathe (50 points)

Submit a file for these problems. Name it as hw5.sql. You should test your SQL statement before you submit. You should also include them in your hardcopy submission.