

Homework #6
CSC3287 Database Systems Concepts
Relational Algebra Operations, SQL Mapping

This assignment is due before class begins on Tuesday, April 8th, 2014 by email to debra.parcheta@ucdenver.edu.

Complete Exercises 6.19 and 6.18 from Chapter 6 in your text. (10 points for each problem for a total of 20 points.) For all answers show 2 things:

- Write the relational algebra statement that produced the requested result; and
- Show the result of the query in table form giving some rows of data to demonstrate what is returned by the query.

In addition to writing the relational algebra in Exercise 6.18, also write the SQL statements that produce the same result (10 points). (Only for 6.18, not for 6.19)