

Queries Using SQL (#1)

Code and test the SQL statements needed to generate the following five queries. You should use the SQL test page linked from the class web page. A query should work properly in both Oracle and MySQL. (You may make two queries, one for each, if you cannot reconcile the two.) Place, in comments, any discrepancies that you found between the two that were not covered in class. When these are complete place in a single text file and insert comments to identify yourself and the problem number for each query. You should put in a comment how many rows matched the query. Email the results to the instructor.

1. Find all the courses that are taught in the Art department.
2. Find the class list for CIS 385, which is, all the student's names taking this class.
3. Find the name and address of any student who has failed a class. A score less than 60 is failing. Show the course department and number as well.
4. Show every faculty member's name, along with their department and the name of their department chair. (A department chair will have themselves as their own chair.)
5. Show the course and faculty member name for any class taught by an instructor not in that department.