

## SQL Fundamentals Aggregates

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Create SQL commands to provide information for the following problems.

1. S-T Database: Show how many evaluations were done for each team. Show the team's ID and full name and the evaluation count. Use a column alias for the aggregate function display.  
HINT: You can join the students table to the evaluations table through either evaluatorID or evaluateeID. .
2. S-T Database: Show how many evaluations each student in the ITPROS teams has done as the evaluator. Show the student's ID, last name, team ID and show the evaluation count. Use a column alias for the aggregate function display. Sort by student ID.
3. S-T Database: For the ITPROS teams, get the average, minimum, and maximum for evaluation items scores. Display the team ID, the evaluation item ID (such as CONTRIBUTE and RELIABLE), average, minimum and maximum for each of the evaluation items. Use column aliases for aggregate functions. Sort by evaluation item ID. HINT: You can join the students table to the evaluations table through either evaluatorID or evaluateeID..

### ***What to do:***

1. In one file write all the SQL commands.
2. Before each command add the problem statement as a comment line.
3. The file must be simple text file with a TXT or SQL file extension. File need to be saved with your last name\_SQL\_STATEMENT\_USED, and your name should be included in a comment line format
4. Test your commands and make sure they are error-free before submitting the solution file.

Refer to the book and Chapter 3.5 powerpoint for examples.