Question: Suppose your team interviews undergraduate candidates across many different colleges. You are looking to check which candidates scored the highest from each college.

Given the tables, write a SQL query (using a window function) to show which candidates scored the highest from each college.

My Solution:

The first table contains the college id and the candidate names, while the second table contains the interview id, the candidate names and the interview score. For this question, the interview id is not important. Both tables contain the column candidate\_name so this will be the primary key on which we will join the two tables. Once the tables are joined, its just a matter of ranking the scores by college id and returning the top score per college id.

