

CS-322 2022 Project Part 2

Per-Group Deliverable 2 Queries

You can name the output columns as you wish, the order of the result set columns (output schema), and query specification matter. We will explicitly specify when we mean INDICIA PUBLISHER instead of PUBLISHER. The queries you provide must execute on your database (no execution errors, exactly as specified) – otherwise, the corresponding query is graded with 0.

1. Display brand group names with the highest number of indicia publishers from the United States.
Output schema: {Brand Group Name}
2. Find the IDs and names of publishers who published at least one *album*-type series in the Italian language. Order the results by the ID, descending (highest first).
Output schema: {Publisher ID, Publisher Name}
3. Find the names of all series of publication type *book* published in Switzerland. Order the resulting names alphabetically (ascending, A to Z).
Output schema: {Series Name}
4. We are interested in the number of series per year they started being published, for the year range [1990-2017] (including 1990 and 2017). Sort the output based on the year, descending.
Output schema: {Number of Series, Year Began}
5. What are the names of countries (excluding Switzerland!) where the publishers have published series, for those publishers who published at least one series in Switzerland.
Output schema: {Country Name}
6. In which languages (names of languages, without duplicates) have the publishers located in Switzerland published series located in countries other than, different from Switzerland.
Output schema: {Language Name}
7. What are the names of publishers from the Netherlands who are known to have operated/existed at least between 1995 and 2000 (both years are included in the range). Sort the publisher names in descending order (Z to A).
Output schema: {Publisher Name}
8. What are the names of the publishers who published at least one series in a country different from where they are based? Sort the names in ascending order.
Output schema: {Publisher Name}
9. Related to question 8: we are interested in the breakdown of the number of such occurrences of publishers/series per country. Order the output by the number of occurrences descending.
Output schema: {Country Name, Number}
10. How many publishers have published series only in a country/countries different from the country they are in?
Output schema: {Number}