

Your company is in charge of building marketing campaigns for the olympics but the key stakeholders need reports to make decisions on the right way to design a marketing campaign that is effective.

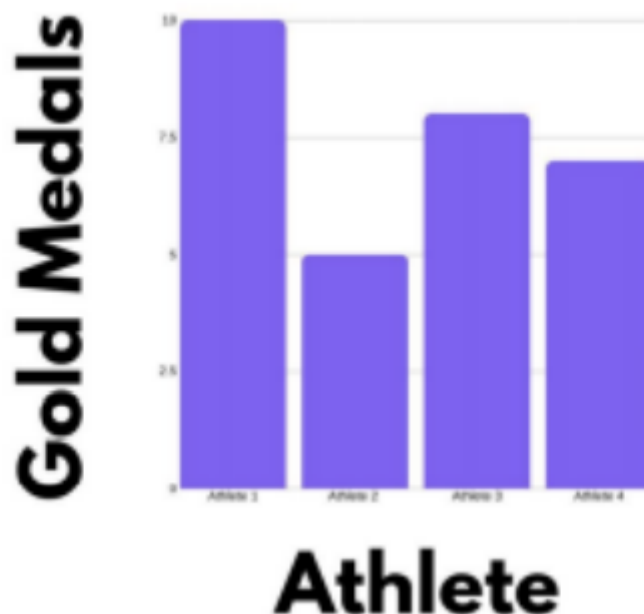
Question 1

You are given the following datasets:

1. Winter_games.csv
2. Summer_games.csv
3. Country_stats.csv
4. Countries.csv
5. Athletes.csv

A key stakeholder in the company wants you to construct the report illustrated below in a dashboard using the datasets given to you

The stakeholder wants the following conditions added to the report:

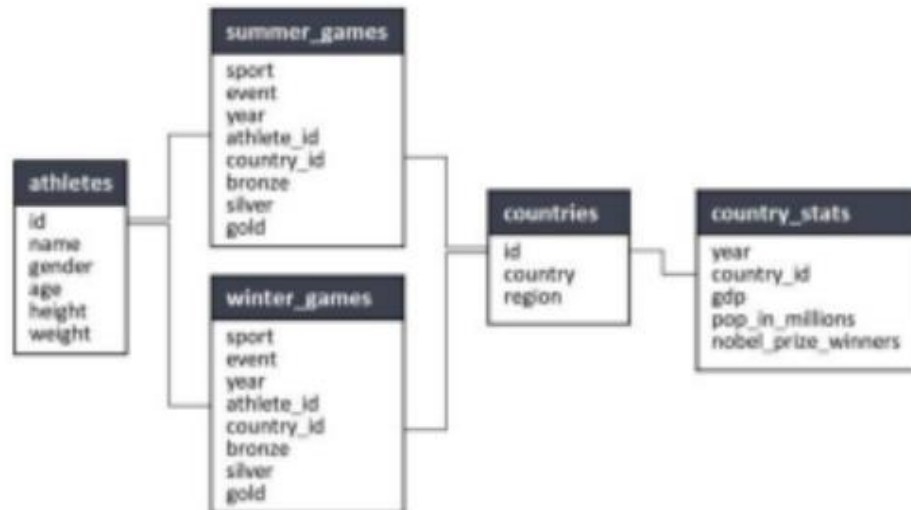


- The report should only include athletes with at least 3 gold medals or more
- The report should be ordered by the number of gold medals won, with the highest number first.

Using the “wunderflats_test.db” file provided, please use any online sql database (<https://sqliteonline.com/>) to construct a query that will help us create this report.

Attach your SQL query & the final output of your query in the report that you submit.

For your reference: The Entity-Relationship diagram for the database is attached below



```
SELECT athlete_id, COUNT(CAST(Gold as integer)) as gold_medal
FROM summer_games
WHERE medal = 'Gold'
GROUP BY athlete_id
```

```
HAVING gold_medal >= 3
UNION ALL
SELECT athlete_id, COUNT(CAST(Gold as integer)) as gold_medal
FROM winter_games
WHERE medal = 'Gold'
GROUP BY athlete_id
HAVING gold_medal >= 3
ORDER BY gold_medal DESC
```

OUTPUT

athlete_id	gold_medal
94406	5
67746	4
11495	4
83545	3
50170	3
13029	3
29305	3
11943	3