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Investigate a Relational Database

REVIEW

CODE REVIEW

HISTORY

Meets Specifications

You did an excellent work following the project rubric and met the specification on the first attempt well done. I am sure you will discover your newly acquire SQL skills to be extremely relevant and useful in your future work assignments. It was a pleasure reviewing your work; I wish you a lot of success in your career.

Queries

All SQL queries run without errors and produce the intended results.

All queries executed without errors.

Suggestion: Use a `.sql` extension for your query files, this will allow editors like Atom and many others to discover it is a SQL file and activate features like syntax highlighting.

Each SQL query needs to include one or more explicit JOINS. The JOIN or JOINS should be necessary to the query.

If a question does not require a JOIN please change the question to be one that does.

Each SQL query needs to include one or more aggregations. This could be a COUNT, AVG, SUM, or other aggregation.

At least 2 of the 4 SQL queries need to include either a subquery OR a CTE.

Excellent work using CTEs

At least 1 of the 4 queries should use a Window Function.

The SQL queries are well formatted and use aliases.

Your queries are well-formatted.

Presentation

Each slide should have a question and an appropriate visualization descriptions to address the question. The slides should be free of significant factual, spelling and grammatical mistakes.

Very good work

All visualizations should make logical sense and provide accurate analysis based on their query results.

Great visualisations

1. All visualizations include a title and axis labels, have a legend where applicable, and are easily understood.
2. Every visualization should have:
 - chart title
 - x axis title
 - x axis label

- y axis title
- y axis labels

Everything is well-labelled

Suggestion: Prefer plain English labels like `number of rentals` over pseudo technical terms or field names like `rental_count`

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