

[< Back to Data Analyst Nanodegree](#)

Explore Weather Trends

REVIEW

HISTORY

Meets Specifications

Well done!

Congratulations on passing this project!! The effort and time you spent on this project clearly shows. You demonstrated your ability to collect the data from an SQL Database and derive interesting, accurate results from the output of your query. You were further able to choose the appropriate chart and plot to deliver your conclusion and observations. Kudos on going the extra mile and performing extra statistical analysis on the data to support your observations. This is a tremendously important skill and will prove useful throughout your career in data analytics. From scale 1 to 100 you get a 100, you aced the project. Before you move on to your next lessons, take pride in the effort you've put into this project. I hope you found this exercise both challenging and rewarding. Keep up the good work and I look forward to your next submission!

As I am always interested in improving my reviews, would you please rate this review? Thanks in advance!

Analysis

- The SQL query used to extract the data is included.
- The query runs without error and pulls the intended data.

Good job in your queries and in extracting the data for Dallas and comparing that to global temperatures.

Moving averages are calculated to be used in the line chart.

Excellent work here in calculating the 10-years moving average for both Dallas and Global temperatures. The gap and trend between these two lines are very apparent here. The steps done to calculate the moving average are accurate, well done.

- A line chart is included in the submission.
- The chart and its axes have titles, and there's a clear legend (if applicable).

The line charts included in your submission look fantastic! The charts contain a clearly represented title that explains the details of the presented line graph.

- **The student includes four observations about their provided data visualization.**
- **The four observations are accurate.**

Great work in looking at the output of your graph and making four observations from them. Your observations are accurate and can be clearly reflected from the output of your visualization. Well done! The world is indeed getting warmer, but hopefully, with your new skills in data wrangling, you can help better inform and advise others on the importance of climate change and conservation!

 [DOWNLOAD PROJECT](#)

[RETURN TO PATH](#)

[Rate this review](#)