

Response Summary:

1. Student Information *

First Name	Liam
Last Name	McGuire
Major	Web Programming and Design
Course (e.g. CGT 270-001)	CGT 270
Term (e.g. F2019)	SP2022

2. Email Address *

(University Email Address is required.)

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3. Visualization Assignment *

- Lab Assignment

Q16. How many questions have visualizations?

- Three

Q17. Question 1

Out of all the three shadow options, which is the most consistent?

Q18. Question 2

Between February and March, which month has the highest average temperature?

Q19. Question 3

Out of Northeast, Midwest, and Pennsylvania, which region has a higher average temperature?

Remember

Question 1: *

Out of all the three shadow options, which is the most consistent?

Apply

5. Filter the data: Remove any duplicate or any data unrelated to answering your question. Provide a description of the filtered data (what is needed to answer your question). *

Provides visuals of the amount of shadows that have appeared over the 130 years.

Evaluate

6. Next Step: Answer the following questions: *

<i>Do you have enough data? Explain. If no, explain then revisit the Acquire Worksheet.</i>	Yes
<i>Do you have the right data to answer Question 1? If yes, explain then proceed. If no, then revisit 'Filter the Data' question. Repeat until this answer is yes.</i>	Yes, the shadows throughout the years in the sheet.

8. View 1 for Question 1 *

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9. View 1 for Question 2 *

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Remember

Question 2: *

Between February and March, which month has the highest average temperature?

Apply

Q41. Filter the data: Remove any duplicate or any data unrelated to answering your question. Provide a description of the filtered data (what is needed to answer your question). *

Shows the average temperatures of February and March. Compares the two.

Evaluate

Q43. Next Step: Answer the following questions: *

<i>Do you have enough data? Explain. If no, explain then revisit the Acquire Worksheet.</i>	Yes, it was provided to me.
<i>Do you have the right data to answer Question 2? If yes, explain then proceed. If no, then revisit 'Filter the Data' question. Repeat until this answer is yes.</i>	Yes, it was provided to me.

Q44. View 1 for Question 2 *

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Q45. View 2 for Question 2 *

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Remember

Question 3: *

Out of Northeast, Midwest, and Pennsylvania, which region has a higher average temperature?

Apply

Q49. Filter the data: Remove any duplicate or any data unrelated to answering your question. Provide a description of the filtered data (what is needed to answer your question). *

Graphs that measure the average temperature of regional temperatures in both February and March.

Evaluate

Q51. Next Step: Answer the following questions: *

<i>Do you have enough data? Explain. If no, explain then revisit the Acquire Worksheet.</i>	Yes. I was provided more than enough.
<i>Do you have the right data to answer Question 3? If yes, explain then proceed. If no, then revisit 'Filter the Data' question. Repeat until this answer is yes.</i>	Yes, it was provided to me.

Q52. View 1 for Question 3 *

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Q53. View 2 for Question 3 *

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