

Response Summary:

1. Student Information *

First Name	Rae
Last Name	Fu
Major	Animation and Visual Effects
Course (e.g. CGT 270-001)	CGT 270-004
Term (e.g. F2019)	S2022

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

Are there type differences in HP or attack values?

Q18. Question 2

Is there a relationship between power and accuracy?

Q19. Question 3

Does type correlate to a change in speed?

Remember

Question 1: *

Are there type differences in HP or attack values?

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). *

The data after filtering are the positive HP and attack values and the type of the Pokémon.

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, each type has many data points.
<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, because the type, hp and attack values determine if there is a difference by type.

8. View 1 for Question 1 *

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9. View 1 for Question 2 *

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Remember

Question 2: *

Is there a relationship between power and accuracy?

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). *

After filtering the data, there is the power values and accuracy values of the moves that are not null.

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, because there are many moves with nonnull values for accuracy and power.
<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, since to determine if there is a relationship between the power and accuracy of moves, there needs to be the values on the power and accuracy.

Q44. View 1 for Question 2 *

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Q45. View 2 for Question 2 *

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Remember

Question 3: *

Does type correlate to a change in speed?

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). *

The data points of each Pokémon with their type and speed with positive values.

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, because there are many data points with positive speed values.
<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, since to answer this question the type and speed is needed for the Pokémon.

Q52. View 1 for Question 3 *

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Q53. View 2 for Question 3 *

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