## **Response Summary:**

## **Data Visualization Stage: Acquire**

This self-assessment feedback instrument is designed to assess the following Knowledge Dimensions:

A. Factual Knowledge	B. Conceptual Knowledge	C. Procedural Knowledge
The basic elements that students must know to be acquainted with a discipline or solve problems with it.	The interrelationships among the basic elements within a larger structure that enable them to function together.	How to do something; methods, inquiry, and criteria for using skills, algorithms, techniques, and methods.

## Q1. Student Information \*

First Name	Enguang
Last Name	Liu
Course (e.g. CGT 270-001, CGT 270-LC, etc.)	CGT 270
Term (e.g. F2020)	Fall2021

## Q2. Email Address \*

liu2893@purdue.edu

Q3. I can describe, in my own words, what happens in the acquire stage. \*

Agree

Q4. If you answered Disagree or Strongly Disagree, explain.

N/A

Q5. I can describe, in my own words, how to locate and identify data sources. \*

• Agree

Q6. If you answered Disagree or Strongly Disagree, explain.

N/A

Q7. I understand what happens in the ACQUIRE stage of the data visualization process. \*

Agree

Q8. If you answered Disagree or Strongly Disagree, explain.

N/A

Q9. I understand what reputable data sources are. \*

Agree

Q10. If you answered Disagree or Strongly Disagree, explain. $\ensuremath{\text{N/A}}$
Q11. I understand how the acquire stage impacts the visualization process. *  • Agree
Q12. If you answered Disagree or Strongly Disagree, explain. $\ensuremath{\text{N/A}}$
Q13. I do not understand spoken English. *  • Disagree
Q14. I can demonstrate actions to acquire data. *  • Agree
Q15. If you answered Disagree or Strongly Disagree, explain. $\ensuremath{\text{N/A}}$
Q16. I can explain how the ACQUIRE stage impacts the visualization process. *  • Agree
Q17. If you answered Disagree or Strongly Disagree, explain. N/A
Q18. If given the task of identifying and acquiring data for a given visualization challenge, I can explain how the data was acquired. *  • Agree
Q19. If you answered Disagree or Strongly Disagree, explain. N/A
Q20. I can plan, generate, and produce data for a given data visualization project. *  • Agree
Q21. If you answered Disagree or Strongly Disagree, explain.  N/A