Response Summary:

Data Visualization Stage: Represent

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

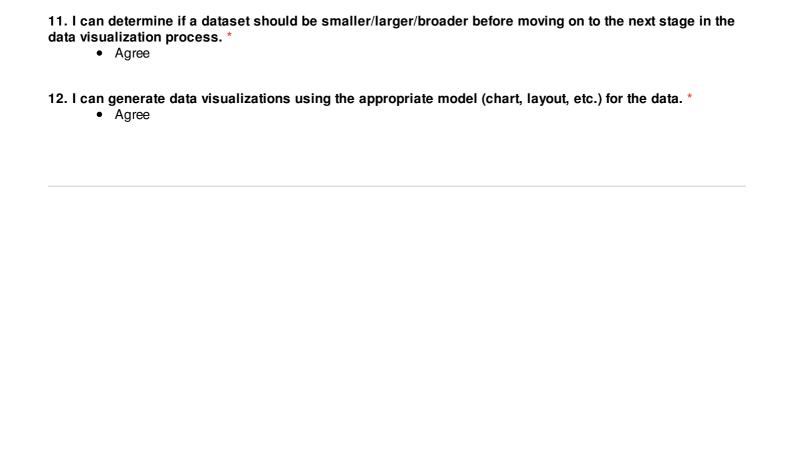
| A. Factual Knowledge | B. Conceptual Knowledge | C. Procedural Knowledge |
|--|--|--|
| The basic elements that students must know to be acquainted with a discipline or solve problems with it. | The interrelationships among the basic elements within a larger structure that enable them to function together.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

1. Student Information *

| First Name | Zhenghao |
|---|-------------|
| Last Name | Fang |
| Course (e.g. CGT 270-001, CGT 270-LC) | CGT 270-009 |
| Term (e.g. F2020) | F2021 |

2. Email Address * fang254@purdue.edu

- 3. I can describe, in my own words, what happens in the REPRESENT stage. *
 - Agree
- 4. I can describe, what stages of the data visualization process are impacted by the REPRESENT stage. *
 - Agree
- 5. I can identify and use the appropriate tool to communicate the data effectively. *
 - Agree
- 6. I can choose the most appropriate chart layout for different types of data. *
 - Agree
- 7. I can determine if sufficient data is available to visually represent data in a way that informs users. *
 - Agree
- 8. I can determine the best way to represent data. *
 - Agree
- 9. I can determine if additional data or more specific data is needed. *
 - Agree



10. An apple is a vegetable. *Disagree