## **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.

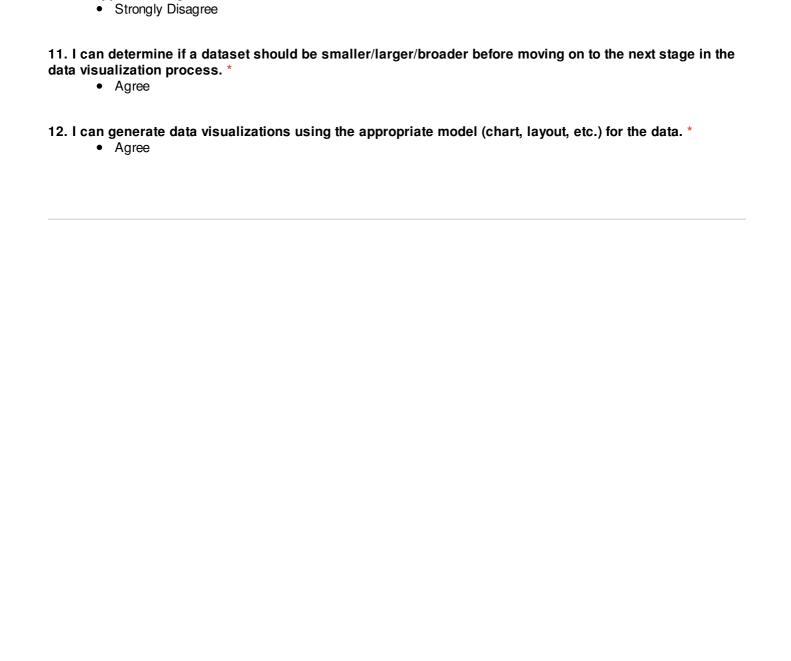
## 1. Student Information \*

First Name	Liam
Last Name	McGuire
Course (e.g. CGT 270-001, CGT 270-LC)	CGT 270
<b>Term</b> (e.g. F2020)	SP2022
Major	Web Programming and Design

## 2. Email Address \*

(University Email Address is required.) mcguir53@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. \*