

## Response Summary:

# Data Visualization Stage: Filter

This 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 \*

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

### 2. Email Address \*

fang254@purdue.edu

### 3. I can describe, in my own words, what happens in the FILTER stage. \*

- Agree

### 4. If given a large dataset, I can describe a subset of the data of interest (from the larger dataset) for a specific data visualization challenge. \*

- Agree

### 5. I can implement procedures(s) to extract and normalize data (if needed). \*

- Agree

### 6. I can assess a dataset to determine if only the data of interest was extracted from a larger dataset. \*

- Agree

### 7. I can examine filtered data for its usefulness to answer a data-driven question. \*

- Agree

### 8. I can determine the value of filtered data in relation to the question(s) the data addresses. \*

- Agree
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