Response Summary:

Data Visualization Stage: Parse

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

| A. Factual Knowledge | C. Procedural Knowledge |
|--|--|
| The basic elements that students must know to be acquainted with a discipline or solve problems with it. | How to do something; methods, inquiry, and criteria for using skills, algorithms, techniques, and methods. |

Q1. Student Information *

| First Name | Joy (Chia-Hua) |
|---|----------------|
| Last Name | Lin |
| Course (e.g. CGT 270-001, CGT 270-LC, etc.) | CGT 270-LC4 |
| Term (e.g. F2020) | F2021 |

Q2. Email Address *

lin1424@purdue.edu

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

Agree

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

N/A

Q5. If given a dataset, I can describe the data in its most basic form for further pre-processing. *

Strongly Agree

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

N/A

Q7. I can demonstrate a process for changing data into a useful format for further processing. *

Strongly Agree

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

N/A

Q9. I can identify specific features about the data. *

Agree

Q10. If you answered Disagree or Strongly Disagree, explain.

N/A

| Q11. | The | current Semester is Fall 2018. | ent Semester is Fall 2018. | * |
|------|-----|--------------------------------|----------------------------|---|
| | • | Strongly Disagree | ngly Disagree | |

- Q12. I can categorize data in a dataset to meet specific requirements. *
 - Strongly Agree
- Q13. If you answered Disagree or Strongly Disagree, explain. $\ensuremath{\mathsf{N}/\mathsf{A}}$
- Q14. I can generate a parse listing of a given dataset. *
 - Strongly Agree
- Q15. If you answered Disagree or Strongly Disagree, explain. $\ensuremath{\mathsf{N}/\mathsf{A}}$