## **Response Summary:**

#### 1. Student Information \*

| First Name                   | Keegan             |
|------------------------------|--------------------|
| Last Name                    | Palonis            |
| Major                        | Data Visualization |
| Course<br>(e.g. CGT 270-001) | CGT 270            |
| <b>Term</b> (e.g. F2019)     | S2022              |

#### 2. Email Address \*

(University Email Address is required.) kpalonis@purdue.edu

### 3. Visualization Assignment \*

Homework Assignment

# **Understand**

4. Parse Data: List each field and its data type. Refer to Fry (page 8-9, 2007) for examples of description of different data types (string, float, character, integer), you can also create user defined types (some combination that uniquely identifies data like the Index type in the Fry 2007 page 9 example) \*

State: String

Black or African American percent: Float

5. Assumptions: List any assumptions you are making about the data and/or the visualization challenge (aka the project)  $^{\star}$ 

All data is correct and included.