

Response Summary:

1. Student Information *

First Name	Keegan
Last Name	Palonis
Major	Data Visualization
Course (e.g. CGT 270-001)	CGT 270-003
Term (e.g. F2019)	S2022

2. Email Address *

(University Email Address is required.)

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3. Visualization Assignment *

- Lab 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) *

Year: integer (date in years)

Punxsutawney Phil: String

February Average Temp: float

February Average Temp (Northeast): float

February Average Temp (Midwest): float

February Average Temp (Pennsylvania): float

March Average Temp: float

March Average Temp (Northeast): Float

March Average Temp (Pennsylvania): float

March Average Temp (Midwest): float

5. Assumptions: List any assumptions you are making about the data and/or the visualization challenge (aka the project) *

Assumptions are that the temperature is in Fahrenheit, and that March Average Temp and February Average Temp are about the United States
