Response Summary:

1. Student Information *

First Name	Connor
Last Name	Colbert
Major	Game Development and Design
Course *(e.g. CGT 270-001)*	CGT 270-003
Term *(e.g. F2019)*	SP2022

2. Email Address *
(University Email Address is required.)
colberj@purdue.edu

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
Punxsutawney Phil: string/enum
February Average Temperature: double/float
February Average Temperature (Northeast): double/float
February Average Temperature (Midwest): double/float
February Average Temperature (Pennsylvania): double/float
March Average Temperature: double/float
March Average Temperature (Northeast): double/float
March Average Temperature (Midwest): double/float
March Average Temperature (Pennsylvania): double/float

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

I assume that the data is somewhat inaccurate due to the time that it was taken; however, I don't believe that it would skew or distort any results or conclusions that could be drawn from the data. I think that the visualization that will come out of the data provided will be a good representation and allow for accurate conclusions to be made.