

Response Summary:

1. Student Information *

| | |
|-------------------------------------|-----------------|
| First Name | Grace |
| Last Name | Combs |
| Major | Web Development |
| Course (e.g. CGT 270-001) | CGT 270-003 |
| Term (e.g. F2019) | SP2022 |

2. Email Address *

(University Email Address is required.)

gcombs@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

February Average Temperature: Float or Integer

February Average Temperature (Northeast): Float or Integer

February Average Temperature (Midwest): Float or Integer

February Average Temperature (Pennsylvania): Float or Integer

March Average Temperature : Float or Integer

March Average Temperature (Northeast): Float or Integer

March Average Temperature (Midwest): Float or Integer

March Average Temperature (Pennsylvania): Float or Integer

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

I assume the temperature and result of the shadow are unrelated.
