

Response Summary:

Parse Worksheet

Goal: to understand the structure of the data

Objectives: Students will change data into a format that tags each part of the data with its intended use

Outcomes: Every element of the data will be broken into its individual parts

1. Student Information *

First Name	Thomas
Last Name	Cluff
Course (e.g. CGT 270-001)	CGT270-009
Term (e.g. F2019)	F2021

2. Email Address *

tcluff@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) *

index: int, ID: int, Pokemon.Name: String, Gen.2.Steps: int, Gen.3.Steps: int, Gen.4.Steps: int, Gen.5.6.Steps: int, Gen.7.Steps: int

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

I am assuming the Pokedex numbers are for the national dex, not Galar dex. I am assuming that cells with the value "NA" are void data types for that row but the whole column is still integer. I am also assuming that the egg hatching steps listed are base values and not affected by any status effects.
