

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	Senny
Last Name	Huang
Course (e.g. CGT 270-001)	CGT 270-009
Term (e.g. F2019)	F2021

2. Email Address *

huan1669@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) *

Data set 1:

String:

Name of pokemon

Type of pokemon

Integer:

HP

Attack

Defense

Special attack

Special defense

Speed

Float:

Number of pokemon

Index:

Number of pokemon

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

I am assuming that this data set will be viewed by someone who would like to know more about pokemon, or a competitive pokemon player who wants to know what is the best pokemon they can use.
