

## 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 \*

<b>First Name</b>	Ayomikun
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<b>Course</b> (e.g. CGT 270-001)	CGT 270-009
<b>Term</b> (e.g. F2019)	F2021

### 2. Email Address \*

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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: Integer  
Time: Integer  
Round: String  
Stadium: String  
City: String  
Country: String  
Home team: String  
Home Goals: Integer  
Away Team: String  
Observation: String

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

This dataset is more detailed to the intended audience which is soccer fans because it provides the scoreline between Home Team and Away Team as well the observation that perceives more information regarding who won the match after Extra time or something like that. However, it is different to see between it was cut in half.

The data set also provides what match was played in the first round, the second round, and up to the final which also includes the final score.

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