Response Summary:

1. Student Information *

First Name	Adam
Last Name	Abounnaaim
Major	Computer Graphics Technology
Course *(e.g. CGT 270-001)*	CGT 27000 Wed Lab
Term *(e.g. F2019)*	S2022

2. Email Address *
(University Email Address is required.)
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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) *

The column of "Candidate (Party Label)" would be considered a string and maybe alphanumeric, with its inclusion of characters such as parentheses and commas. The column of "Popular Vote Total," and the rows of "Total:" and "US Census Bureau Voting Age Population" would be integer, since they are just number values. "Percentage of Voting Age Population casting a vote for President" and "Percent of Popular Vote" would maybe alphanumeric and integer, primarily being number values accompanied by a percent sign.

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

The big assumption involved is that it is correct to ascribe a descriptor of alphanumeric to the fields, columns, and rows. While either being mainly text or integers, the inclusion of special characters such as commas, parentheses, and percent signs inclines me towards describing them as alphanumeric in some way. The other assumption that is always present is that the data itself is correct or largely clean, since I did not compile the data myself and can not verify for myself of course.