Response Summary:

1. Student Information *

First Name	Ema
Last Name	Westerfeld
Major	Animation
Course (e.g. CGT 270-001)	CGT 270-02
Term (e.g. F2019)	S2022

2. Email Address *

(University Email Address is required.) ewesterf@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) *

The titles, genre, and studio are string data. The audience score %, Rotten Tomatoes score %, year, worldwide gross, domestic gross, foreign gross, and theaters are all integer data. The profitability and worldwide gross in the first data set are float data. The domestic gross % and foreign gross % percent are also float data. The release data is alphanumeric data.

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

I assume that the data is all correct. I assume that I mostly be working on how much money each film and type of film makes.