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

Q34. How many questions have interactions?

Two

Q42. Restate Question 1:

What types of movies made the most money in 2007 to 2012?

Generate

13. Interactive Features (View 1): Provide a description of what an interactive version of the visualizations provided in the Refine worksheet might look like. What features would you make interactive and why? *

The actual numbers would appear when the user scrolls over the bars or pie wedges.

Apply

14. Tools: what visualizations tools or programs will you use? Why? * I will use Inforgram because it allows for customization and interactivity.

Assess

15. Data Format: Is the data in the correct format for the chosen visualization tool(s) listed in Box 2? If no, then what do you need to get the data in the desired format for the tool(s)? *

Yes.

Create

16. Implement: Using the tools listed above, create an interactive version of the visualization described on the Refine Worksheet. If Tableau is used, provide a URL to your Tableau workbook. *

https://infogram.com/most-profitable-movies-from-2007-2012-1h7g6k0kvo8o02o?live

Evaluate

Q89. Does the interactive visualization provide the intended insight? Explain. If no, revisit the Refine worksheet. *

Yes, the visualization shows how the profits from each genre compare to each other.

18. Does the interactive visualization answer the questions posed in the Mine Worksheet? Explain. If no, revisit the Mine worksheet. *

Yes, it shows which genre made the most money in two different ways.

19. Are the visualizations appropriate for the intended audience? Explain. *

The visualizations are appropriate because they show and compare the numbers in a clean and conscise way.

20. What assumptions are you making? *

I am assuming that the visualization is accurately shows the information in a way that makes sense.

Generate

Q45. Interactive Features (View 2): Provide a description of what an interactive version of the visualizations provided in the Refine worksheet might look like. What features would you make interactive and why? *

The actual numbers would appear when the user scrolls over the bars or pie wedges.

Apply

Q47. Tools: what visualizations tools or programs will you use? Why? *

I will use Inforgram because it allows for customization and interactivity.

Assess

Q49. Data Format: Is the data in the correct format for the chosen visualization tool(s) listed in Box 2? If no, then what do you need to get the data in the desired format for the tool(s)? *

Yes.

Create

Q51. Implement: Using the tools listed above, create an interactive version of the visualization described on the Refine Worksheet. If Tableau is used, provide a URL to your Tableau workbook. *

https://infogram.com/most-profitable-movies-from-2007-2012-1h7g6k0kvo8o02o?live

Evaluate

Q93. Does the interactive visualization provide the intended insight? Explain. If not, revisit the Refine worksheet. *

Yes, the visualization shows how the profits from each genre compare to each other.

Q96. Does the interactive visualization answer the questions posed in the Mine Worksheet? Explain. If not, revisit the Mine worksheet. *

Yes, it shows which genre made the most money in two different ways.

Q55. Are the visualizations appropriate for the intended audience? Explain. *

The visualizations are appropriate because they show and compare the numbers in a clean and conscise way.

Q56. What assumptions are you making? *

I am assuming that the visualization is accurately shows the information in a way that makes sense.

Q146. Restate Question 2:

What movies did better overseas than domestically?

Generate

Q148. Interactive Features (View 1): Provide a description of what an interactive version of the visualizations provided in the Refine worksheet might look like. What features would you make interactive and why? *

I would like for the whole 100% to be visible and for the numbers to appear when you scroll over it so that it properly displays the percentages.

Apply

Q150. Tools: what visualizations tools or programs will you use? Why? *

Infogram because it allows for interactivity.

Assess

Q152. Data Format: Is the data in the correct format for the chosen visualization tool(s) listed in Box 2? If no, then what do you need to get the data in the desired format for the tool(s)? *

Yes.

Create

Q154. Implement: Using the tools listed above, create an interactive version of the visualization described on the Refine Worksheet. If Tableau is used, provide a URL to your Tableau workbook. *

https://infogram.com/domestic-gross-vs-foreign-gross-1h7j4dvnr9q094n?live

Evaluate

Q156. Does the interactive visualization provide the intended insight? Explain. If no, revisit the Refine worksheet. *

It visualizes the different chunks of percentages in an easy to understand way.

Q159. Does the interactive visualization answer the questions posed in the Mine Worksheet? Explain. If no, revisit the Mine worksheet. *

Yes, it shows the percentages and all equal 100.

Q162. Are the visualizations appropriate for the intended audience? Explain. *

The visualizations convey the information appropriately.

Q163. What assumptions are you making? *

I assume that people are at least vaguely aware of the movie titles because some of them got cut off.

Generate

Q165. Interactive Features (View 2): Provide a description of what an interactive version of the visualizations provided in the Refine worksheet might look like. What features would you make interactive and why? *

I would like for the whole 100% to be visible and for the numbers to appear when you scroll over it so that it properly displays the percentages.

Apply

Q167. Tools: what visualizations tools or programs will you use? Why? * Infogram because it allows for interactivity.

Assess

Q169. Data Format: Is the data in the correct format for the chosen visualization tool(s) listed in Box 2? If no, then what do you need to get the data in the desired format for the tool(s)? *
Yes.

Create

Q171. Implement: Using the tools listed above, create an interactive version of the visualization described on the Refine Worksheet. If Tableau is used, provide a URL to your Tableau workbook. *

https://infogram.com/domestic-gross-vs-foreign-gross-1h7j4dvnr9q094n?live

Evaluate

Q173. Does the interactive visualization provide the intended insight? Explain. If not, revisit the Refine worksheet. *

It visualizes the different chunks of percentages in an easy to understand way.

Q176. Does the interactive visualization answer the questions posed in the Mine Worksheet? Explain. If not, revisit the Mine worksheet. *

Yes, it shows the percentages and all equal 100.

Q179. Are the visualizations appropriate for the intended audience? Explain. *

The visualizations convey the information appropriately.

Q180. What assumptions are you making? *

I assume that people are at least vaguely aware of the movie titles because some of them got cut off.