



Learning Log: Tell a story with data

Instructions

You can use this document as a template for the learning log activity: Consider how data analysts approach tasks. Type your answers in this document, and save it on your computer or Google Drive.

We recommend that you save every learning log in one folder and include a date in the file name to help you stay organized. Important information like course number, title, and activity name are already included. After you finish your learning log entry, you can come back and reread your responses later to understand how your opinions on different topics may have changed throughout the courses.

To review detailed instructions on how to complete this activity, please return to Coursera: [Learning Log: Tell a story with data](#).

Date: <enter date>	Course/topic: Course 6: Share Data Through the Art of Visualization
	Learning Log: Tell a story with data
Data storytelling and visualization	<p>Data storytelling means communicating the meaning of a dataset with visuals and a narrative that are customized for a particular audience.</p> <p>For example, some music-streaming companies send their customers a “year in review” email. In these emails, they tell their customers which artists and songs they were a top fan of. This way, the companies use their customers’ data to tell a story.</p> <p>Data visualization is the representation and presentation of data to help with understanding. You can use graphs, charts, word clouds, and other visual depictions to help your audience see and clearly understand your data.</p> <p>The effects of data storytelling and data visualization can be powerful. Data storytelling and data visualization can captivate your audience, make stories memorable, touch people’s hearts, and inspire people to take action.</p>
Reflection:	Write 2-3 sentences (40-60 words) in response to each question below:
Questions and responses:	<ul style="list-style-type: none">What is the most interesting thing that you have learned in Week 3 so far? <i>I learn how we can use tableau tool to make data visualization more effectively by considering every small factor and details, It allow us to do think over who our audience is and what they wish to see .</i>



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| | <ul style="list-style-type: none">• What aspects of data storytelling and visualization do you want to explore in more detail? Why are those aspects important or interesting to you?
<i>I want to explore tactics of storytelling that are flow and intensity. What details should we say even if it is shown on graphs? It is very important because that is the only way that I can communicate my saying to people's mind.</i>• What stories related to your own life or society are you curious about telling by using data?
<i>I would like to say my academic performance from school to till date.</i>• If you could tell any story by using data, what would it be, and why?
<i>I would say how many people died during the world's pandemic during the last 100 years. This gives us ability to assess the healthcare system and can be ready to tackle any future pandemic.</i> |
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