**Learning Log: Reflect on data visualization**

**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: Reflect on data visualization.](https://www.coursera.org/learn/visualize-data/supplement/3wbLY/learning-log-reflect-on-data-visualization)

| **Date:** 20/04/22 | **Course/topic:** Course 6: Share Data Through the Art of Visualization | | |
| --- | --- | --- | --- |
| **Learning Log:** Reflect on data visualization | | |
| **Data visualization in your daily life** | Before you start writing your learning log entry, consider data visualizations you have encountered on your own.  What kinds of visual representations of data have you seen in your daily life? What kind of data did they communicate?  Now, think about a project you’ve done in the past. Did you use a visual to tell a story about the project? What kind of data did it communicate? | | |
| **Reflection:** | Write 1-3 sentences (20-60 words) answering each of the following questions: | | |
| **Questions and responses:** | * Which data visualizations have been particularly effective in communicating data? What do you think made them effective?   *For me I have seem a couple of infographics by looking at news outlets and*  *Books and scientific studies. They are usually very easy to read and interpret.*   * Have you ever seen a data visualization that was very unclear or confusing? What do you think might have been the problem with it?   *I had seen fewer but definitely there are some, for example when there are too many outliers in a scatter plot or net plot.*   * How do you think your visualizations might complement the data you’ll work on?   *I think we humans are generally very visual people, its where we get most of the information from the outside world, Its way easier to understand something with a draw or a graphical representation than by reading it, hearing it or imagine it which would require more effort. As the saying goes “an image might worth more than a thousand worlds”* | | |