**Learning Log: Organize your data in a table**

**Instructions**You can use this document as a template for the learning log activity: Organize your data in a table. 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: Organize your data in a table](https://www.coursera.org/learn/foundations-data/supplement/yxX18/learning-log-organize-your-data-in-a-table).

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| **Date:** <enter date> | **Course/topic:** Course 1: Foundations: Data, Data Everywhere |
| **Learning Log:** Organize your data in a table |
| **Now it’s your turn!** | Now, you can create a table for your data. You can use Google Docs, Microsoft Word, or draw a table with pen and paper. To create your table, follow the instructions for your preferred method:  **How to create a table in Google Docs**  To create a table in a Google Doc, navigate to the toolbar at the top of the document. Click Insert > Table and move the cursor over the grid until you highlight the number of columns and rows you want. For step by step directions visit: [Add and edit tables](https://support.google.com/docs/answer/1696711)  **How to create a table in Microsoft Word**  To create a basic table in Microsoft Word, navigate to the toolbar at the top of the document. Click Insert > Table and move the cursor over the grid until you highlight the number of columns and rows you want. For step by step directions visit: [Microsoft Word Insert a Table](https://support.microsoft.com/en-us/office/video-insert-a-table-9bc4b562-4f88-4ba0-9a59-4b29cfa0bb29)  **A third option: pen and paper!**  If you want to create your learning log using pen and paper, that’s just fine! You can draw your table manually, and fill in the data. You can consider adding extra empty rows for future data, if you decide to continue recording data.  After you create your table you can move on to the reflection. |
| **Reflection:** | Write 3-5 sentences (60-100 words) in response to the question below. |
| **Question and response:** | Reflect on, and address, the opportunities in your personal life or current job to organize data into tables. *Type your response here.* |

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| **Date:** <enter date> | **Course/topic:** Course 1: Foundations: Data, Data Everywhere |
| **Learning Log:** Explore data from your daily life |
| **Create a list** | Create a list exploring an area of your daily life and include details, such as the date, time, cost, quantity, size, etc: How I have lunch at work   * Feb. 22nd - 8 AM - Preps lunch and bring it to work: rice & vegetable, food * Feb. 23rd - 8h10 AM - Preps lunch and bring to work: : rice & vegetable, food * Feb. 24th - 11h AM - Mama makes lunch when being petechial fever: noodles or rice gruel * Feb. 27th - 11h55 - Go out for lunch with colleagues: soft noodles * Feb. 28th - 11h55 - Go out for lunch with colleagues: noodle soup * March. 1st - 11h55 - Go out for lunch with colleagues: noodles and chopped grilled meat * March. 2nd - 11h55 - Go out for lunch with colleagues: noodles * March. 3rd - 11h55 - Go out for lunch with colleagues: noodles * March. 6th - 11h55 - Go out for lunch with colleagues: noodles * March. 7th - 12 AM - Buy rice in the Canteen: rice & vegetables, food * March. 8th - 12 AM - Have lunch with snack food at work with colleagues: pizza, chips, tea   Now, you can create a table for your data. You can use Google Docs, Microsoft Word, or draw a table with pen and paper. To create your table, follow the instructions for your preferred method:   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Date | Self-prepare | Having rice | Having  vegetablees | Having meats | Having soup | | 22-02 | yes | yes | yes | yes | yes | | 23-02 | yes | yes | yes | yes | yes | | 24-02 | no | no | yes | yes | no | | 27-02 | no | no | yes | yes | yes | | 28-02 | no | no | yes | yes | no | | 01-03 | no | no | yes | yes | no | | 03-03 | no | no | yes | yes | yes | | 06-03 | no | no | yes | yes | yes | | 07-03 | no | yes | yes | yes | yes | | 08-03 | no | no | no | yes | no | |
| **Reflection:** | Write 2-3 sentences (40-60 words) in response to each of the questions below. |
| **Questions and responses:** | Reflect on, and address, the opportunities in your personal life or current job to organize data into tables. *Type your response here.* In my personal life, there are several opportunities to organize data into tables. For example, I can create tables to track my monthly expenses, categorizing them by different spending categories like food, transportation, and entertainment. I can also organize fitness data, such as steps taken and calories burned, into tables to monitor my progress over time. In my current job, I can organize project data into tables to track tasks, deadlines, and progress, enabling better project management and collaboration with team members |