**Learning Log: Think about data in daily life**

**Instructions**You can use this document as a template for the learning log activity: Think about data in daily life. 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.

| **Date:** <enter date> | **Course/topic:** Course 1: Foundations: Data, Data Everywhere | | |
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| **Learning Log:** Think about data in daily life | | |
| **Everyday data** | Create a list of at least five questions:   1. Which hours are the worst to be in the traffic? 2. Which age group has the most employment? 3. How many breads are bought by the customers average? 4. How many calories did you take per day? 5. How many percent of the people know how to speak english?   Now, select one of the five questions from your list to explore.  *Selected question*: *1* | | |
| **Reflection:** | Write 2-3 sentences (40-60 words) in response to each of the questions below. | | |
| **Questions and responses:** | * What are some considerations or preferences you want to keep in mind when making a decision?   *Took all the data that I could possibly have and tried to find some patterns.*  *Keep that in mind about the holidays and special days.*  *Also can be thought about some road constructions and accidents.*   * What kind of information or data do you have access to that will influence your decision?   Can be traffic cameras or EDS systems that keep records of cars.   * Are there any other things you might want to track associated with this decision?   *I can have registered cars to the city as other data to find some other statistics.* | | |
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