Learning Log: Think about data in daily life

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.

To review detailed instructions on how to complete this activity, please return to Coursera: Learning Log: Think about data in daily life.

Date: 02/10/2023	**Course/topic:** Course 1: Foundations: Data, Data Everywhere
	Learning Log: Think about data in daily life
Everyday data	Create a list of at least five questions: 1. How have weather trends shifted over the years? 2. What is the best time to leave to beat rush-hour traffic? 3. How many hours of sleep do I need? 4. What's the best time to go to the gym? 5. What flavor of ice cream do customers buy? Now, select one of the five questions from your list to explore. *Selected question: I choose the 2nd question*
Reflection:	Write 2-3 sentences (40-60 words) in response to each of the questions below. 1) I have noticed that winter has started getting later and later within the year as I have grown up. Before Winter weather started around November/December but now we do not see cold temperatures until January. 2) Best time to beat rush-hour traffic is probably the time it takes to get to our destination + some extra time for safety measure, all before work ends. 3) Research says given age I need on average 7-9 hours of continous sleep, but I wonder if I can get away with only 6 4) Best time to go to the gym would be subjective to the person. For me best time would most likely be during peak work hours or early early morning because I like a quiet private area, for others they may need peak hour to get motivation in. 5) Personally I like chocolate, but there are so many flavors and across so many

	different brands so this would be a hard question.
Questions and responses:	 ● What are some considerations or preferences you want to keep in mind when making a decision? *I would have to keep in mind location and city traffic data, also would have to consider distance necessary and if that pathway even crosses in with rush hour.* ● What kind of information or data do you have access to that will influence your decision? *I could look into traffic records from news sources.* ● Are there any other things you might want to track associated with this decision? *Would need to track events going on within the city, alongside any collisions or construction work done.*