

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.

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

Date: <enter date=""></enter>	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. What's the best time to go to the gym? 2. How does the length of your commute to work vary by day of the week? 3. How many cups of coffee do you drink each day? 4. What flavor of ice cream do customers buy? 5. How many hours of sleep do you get each day? Now, select one of the five questions from your list to explore. Selected question: What's the best time to go to the gym?
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? Do I want to take a class, use the weights, or use the cardio equipment? Am I someone who enjoys working out early, mid-day or later in the day? How will I get to the gym and is parking available if I need it? What kind of information or data do you have access to that will influence your decision? I would like to know at what times is the gym the busiest and when it is quieter. I would also like to know if their classes book up quickly or are there classes I can join at the last minute. If parking is only available on a public street, what times of the day would I have a better chance of getting a parking spot? Are there any other things you might want to track associated with this



decision?

What other aspects of my day might impact my ability to get to the gym? For example, if I like to go after work, but I frequently have meetings later in the day that run late, what impact will this have? Will I need to bring my gym clothes with me and change? Does the facility have showers and will I have enough time to use it if I go before my work day starts?