Learning Log: Ask SMART questions about real life data sources

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: Ask SMART questions about real life data sources.

Date: <enter date>	Course/topic: Course 2: Ask Questions to Make Data-Driven Decisions
	Learning Log: Ask SMART questions about real life data sources
Review your notes	Before you begin your new entry, take a moment to locate and read the notes you took during your data conversation. Based on the answers to your well-prepared SMART questions, you should have a better context for your target audience now. Review those answers and start thinking about the following: - Stakeholder's business goals; in this case, the person you had a conversation with - Identifying the data needed to answer the SMART questions - Exploring what data the stakeholder already has - Determining the data that you don't have, but need in order to answer the questions
Reflection:	Write 5-7 sentences (100-140 words) about data sources discussed during your real-life data conversation.
Questions and responses:	First, consider your data conversation and how it went. Here are some questions to help you get started: - Was there anything challenging about getting the conversation started? - Were there questions you didn't get to ask? - Did you manage your time effectively? - Did you take notes? Are they as detailed as you need them to be? - Are you missing any information? Is there anything that you still find unclear or vague?

	● If you could do the conversation over again, is there anything you would change? *Type your response here* Next, turn your attention to your notes and reflect on what you know about the data itself: ● What are the sources of data available for the project? ● Which data sources were qualitative and which were quantitative? Explain your answer. ● What decisions could you make when considering each data source separately? Could you make different decisions about the data if you combined it? If so, give an example. ● Is there any kind of data that isn't available, but you would like to find? If so, what is it, and why would you like to know more about it? *Type your response here*