Learning Log: Consider what data means to you

Date: <enter date>	Course/topic: Course 2: Ask Questions to Make Data-Driven Decisions
	Learning Log: Consider what data means to you
Data and problem-solving	Pause for a moment and think about the word "data." What does it mean to you? Although it's clear that data is a major part of a data analyst's job, it's only part of the "big picture." The other part is problem solving. Being a successful data analyst means understanding that each problem is unique and working methodically to solve that problem with data. By definition, most new problems data analysts face start in "unknown territory." It's up to the data analyst and their problem solving skills to think strategically, ask good questions, and use data to come up with solutions to these problems.
Reflection:	Write 3-5 sentences (60-100 words) reflecting on what data means to you. Then write 2-3 sentences (40-60 words) reflecting on the problem-solving process by answering each of the questions below:
Questions and responses:	• What does data mean to you? *Data is a collection of information.* • When you come across a problem and you aren't sure of the answer or solution, what do you do? *I tend to search online for a possible answer.*

	● How do you identify new and interesting problems to begin with? Is there a process you use to identify problems you want to solve? *I usually like to be involved in problems related to Machine Learning, AI…* *The process I commonly use is to think if the problem is interesting enough to be involved in.*