Learning Log: Consider how data analysts approach tasks

Date: <02.24.2023>	Course/topic: Course 1: Foundations: Data, Data Everywhere
	Learning Log: Consider how data analysts approach tasks
Review the 6 phases of data analysis	Consider how the data analysts at Google used the data analysis process to break down their analysis project: The analysts **asked** questions to define both the issue to be solved and what would equal a successful result. Next, they **prepared** by building a timeline and collecting data with employee surveys, which should be inclusive. They **processed** the data by cleaning it to make sure it was complete, correct, relevant, and free of errors and outliers. They **analyzed** the clean employee survey data. Then the analysts **shared** their findings and recommendations with team leaders. Afterward, leadership **acted** on the results and focused on improving key areas.
Reflection:	Write 2-3 sentences (40-60 words) in response to each of the questions below.
Questions and responses:	• Did the details of the case study help to change the way you think about data analysis? Why or why not? *Yes, it made me think in depth about how the whole analysis process should be done. I think the approach is ideal and should be adapted to many companies because so many hires quit for many reasons. It's a loss of economic and time scales and needs to be prevented as much as it can.* • Did you find anything surprising about the way the data analysts approached their task?

	Not really, but I think communication really matters among stakeholders as the approach by data analysts has shown. Of course, we need great technical skills but human interaction is the key to solving diverse problems before being dealt with by other methodologies. ● What else would you like to learn about data analysis? *Maybe some technical skills especially using Python. Besides I'd like to learn how to build my thought process from scratch to the full picture to see and analyze the entire process.*