Learning Log: Define problems and ask questions with data

Date: <enter date>	Course/topic: Course 2: Ask Questions to Make Data-Driven Decisions
	Learning Log: Define problems and ask questions with data
Summarize your findings	Create a summary of key information you think a stakeholder would need to know about this project. In this case, your stakeholder could be a member of the executive team, like a project manager. Here are some questions to help you get started: ● What is the problem? ● Can it be solved with data? If so, what data? ● Where is this data? Does it exist, or do you need to collect it? ● Are you using private data that someone will need to give you access to, or publicly available data? ● Who are the relevant sponsors and stakeholders for this project? Who is involved, and how? ● What are the boundaries for your project? What do you consider "in-scope?" What do you consider "out-of-scope?" ● Is there any other information you think is relevant to the project? ● Is there any information you need or questions you need answered before you can begin?
Reflection:	Write 5-7 sentences (100-140 words) summarizing the key questions, the data available, and the answers or insights you have gained so far
Questions and responses:	*The problem is to find the most popular food shop in the school canteen. It can be solved with list of menus from all food shops, amount of dishes prepared by the food shop (they tend to prepare a lot of food on food that students usually buy).*

| | You can collect it based on doing a survey from the food shop (or directly ask/see the menu yourself). People who involved with this project is food shop owner and students because it is the seller and buyer respectively. Boundaries are to define the school that you want to survey (in case that there are many food shops in a school, you can survey from top 20 sorted from highest ranking). Out-of-scope is further things that doesn't mention such as food shop/menu from not included in a list. Food lists can be used to group food menus from food shops (so that it can be seen clearer in a result). Question that should be asked before is "list of menus and dishes per menu" |