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← Pre-Course Work

Step 2: Preparing Our Data (Cont.)

If you guessed, "Figure out a way to load our data and take a look at it," you'd be right! There are many ways to do this in Python, which we'll cover later. Let's skip to the next step and begin exploring our data.

Our goal is to verify the quality of the data set we've been given so that we can figure out if we can use it to answer our questions. We might begin by exploring any source documentation provided with our data. Let's assume we've been given a **data dictionary** that describes the content and types of data in our tables.

Here's an example that lists the variable, description, and type of variables we've been given:

Variable	Description	Type of Variable
Profession	Title of the account owner	Categorical
Company Size	1: Small; 2: Medium; 3: Large	Categorical
Location	Planet of the company	Categorical
Days Since Last Delivery	Integer	Continuous
Number of Deliveries	Integer	Continuous

Not sure what a variable is or what these variable types mean? We'll cover this more in a later lesson.

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