

## Glossary

For your reference, here are all the new terms we introduced in this lesson:

- **Schema:** A defined set of rules for data
- **Analytical Data:** Data that helps us perform analyses
- **Unit of Analysis:** The primary entity or object being focused on in the analysis. It is the basic element that is being measured, observed, or analyzed.
- **Directed visual assessment:** Systematically looking through each data table in a Jupyter Notebook or a spreadsheet application like Google Sheets or MS Excel.
- **Non-directed visual assessment:** Looking at different portions of tables closely, such as scrolling through the data in search of intriguing and relevant issues.
- **Data table:** The arrangement of data structure in a tabular format.
- **Tidy data:** Data with good structure that meets three rules: Each variable forms a column, each observation forms a row, and each type of observational unit forms a table.
- **Machine learning:** a subset of artificial intelligence that enables computers to learn from and make decisions or predictions based on data.