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DATA ANALYSIS REPORT: Ramen Ratings

The data selected is exploring the reviews of different ramen types. “Each record in the dataset is a single ramen product review. Review numbers are contiguous: more recently reviewed ramen varieties have higher numbers (Bilogur 1).” The data items listed include ramen packages, bowls, cups, packs and trays. These different varieties are then categorized by country and rated out of five stars. “Stars indicate the ramen quality, as assessed by the reviewer, on a five-point scale (1).”

A screenshot of a computer

Description automatically generated

The data set is collected by ‘The Ramen Rater’ who categorizes ramen varieties into a popularity-based rating system using Excel’s VLOOKUP and HLOOKUP functions. The inspiration of this assignment is to create the highest valued ratings and categorize them into organized functions. Using HLOOKUP allows the data to compare values located in a row across the top table of data. HLOOKUP or “horizontal lookup” is a function that makes Excel search for a certain value in a row in order to return a value from a different row in the same column (PerfectXL1).

Citations

Bilogur, Aleksey. “Ramen Rating.” *Kaggle*, 11 Jan. 2018, www.kaggle.com/datasets/residentmario/ramen-ratings.

*PerfectXL: What is HLOOKUP in Excel // Excel Glossary // perfectxl*. PerfectXL. (2022, April 28). https://www.perfectxl.com/excel-glossary/how-to-use-hlookup-excel/