Instacart Orders Database

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This database and entity-relationship diagram models orders placed through the Instacart app. It shows the relationships between orders, products, customers, and product locations in a store by aisle and department.

The data inserted into the table is real data from Instacart provided through Kaggle for a data analytics project. Data was used in accordance with the license provided. Additional customer data was generated using online software to create email addresses, names, and more.

While all team members contributed to all aspects of the project, the project manager took charge of finding the dataset and creating the extra customer data. Sara focused more on the ERD and Mukendi worked more on the script, but everyone was part of larger decisions and all members contributed to the entire project.

Citations

jeremy stanley, Meg Risdal, sharathrao, Will Cukierski. (2017). Instacart Market Basket Analysis. Kaggle. <https://kaggle.com/competitions/instacart-market-basket-analysis>

generatedata.com – Data randomly generated by requesting customer name, email, phone number, city, and zip code.