### **Description of Data Cleaning and Preparation**

The raw data for this analysis was provided across multiple CSV files. To create a single, usable dataset, a series of data cleaning and preparation steps were performed:

* **Data Consolidation:** All eight individual CSV files (Cities.csv, Continents.csv, Countries.csv, Item.csv, VisitingMode.csv, Regions.csv, Transaction.csv, and Types.csv) were loaded into a programming environment.
* **Merging:** These separate datasets were combined into a single, comprehensive Data Frame using **left joins** and **inner joins**. This process linked user transactions with detailed information about the users, attractions, and locations. Columns were renamed as necessary to ensure a smooth merging process (e.g., VisitMode became VisitModeId and AttractionId was used for joining).
* **Handling Missing Values:** After merging, the combined dataset was checked for missing values (NaN). All rows containing any missing data were completely removed from the dataset. This step was crucial for preparing a clean dataset that would not cause errors during analysis or when training the machine learning models.

The resulting dataset is a single, clean file that is correctly formatted and ready for both model training and data analysis.