

Credit Card Datasheet

October, 2024

- **transactions.csv** - individual transaction records, including:
 - index: transaction index,
 - trans_date_trans_time: transaction date and time,
 - cc_num: credit card number,
 - device_os: operative system from where the purchase was made; possible values are: Windows, macOS, Linux, X11, or other
 - merchant: merchant name,
 - amt: transaction amount,
 - trans_num: unique transaction number,
 - unix_time: Unix timestamp,
 - is_fraud: a label indicating if the transaction was fraudulent (1) or not (0).
- **merchants.csv** - details about each merchant, including:
 - merchant: merchant name,
 - category: category of the merchant's business (e.g., groceries, travel),
 - merch_lat, merch_long: merchant's latitude and longitude,
 - merchant_id: unique merchant identifier.
- **customers.csv** - demographic information on each customer, including
 - cc_num: credit card number,
 - first, last: first and last names,
 - gender,
 - street,
 - city,
 - zip: zip code,
 - job,
 - dob: date of birth.
- **cities.csv** - information on various cities, including
 - name: the city name,
 - lat, long: latitude and longitude,
 - city_pop: city population,
 - state.