The data provided is for observations (**Rows = 558,838, Column = 16**) of a used car dataset.

Observations: 8,818,103; Total missing values:123,289.

Data dictionary table for the dataset:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Variable** | **Type** | **Category** | **Description** | **Missing Value Count** |
| Year | Quantitative | Integer | Year the car was manufactured | 0 |
| Make | Qualitative | Nominal | Brand of the car | 10301 |
| Model | Qualitative | Nominal | Model name of the car | 10399 |
| Trim | Qualitative | Ordinal | Version of the model | 10651 |
| Body | Qualitative | Nominal | Type of body style of the car (e.g. SUV, Sedan, Convertible, Coupe, Wagon ) | 13195 |
| Transmission | Qualitative | Nominal | Type of transmission (eg. automatic) | 65353 |
| VIN | Qualitative | Alphanumeric | Vehicle identification number | 4 |
| State | Qualitative | Nominal | US state where the car was sold | 0 |
| Condition | Quantitative | Ordinal | Rating of the car's condition on a scale of 1-5 | 11794 |
| Odometer | Quantitative | Integer | total number of miles the car has driven | 94 |
| Color | Qualitative | Nominal | color of the car's exterior | 749 |
| Interior | Qualitative | Nominal | color of the car's interior | 749 |
| Seller | Qualitative | Nominal | entity that sold the car | 0 |
| MMR | Quantitative | Integer | manufacturer's suggested retail price | 0 |
| Selling Price | Quantitative | Integer | price the car was sold for | 0 |
| Sale Date | Quantitative | Date | date the car was sold | 0 |