**Metadata for Car Dataset:**

1. id (int64):

- Description: Unique identifier for each record.

- Data Type: Integer (int64)

- Non-null Count: 426,880

2. url (object):

- Description: URL associated with the listing.

- Data Type: Object (string)

- Non-null Count: 426,880

3. region (object):

- Description: Geographic region of the listing.

- Data Type: Object (string)

- Non-null Count: 426,880

4. region\_url (object):

- Description: URL related to the region.

- Data Type: Object (string)

- Non-null Count: 426,880

5. price (int64):

- Description: Price of the vehicle.

- Data Type: Integer (int64)

- Non-null Count: 426,880

6. year (float64):

- Description: Manufacturing year of the vehicle.

- Data Type: Float (float64)

- Non-null Count: 425,675

7. manufacturer (object):

- Description: Manufacturer or brand of the vehicle.

- Data Type: Object (string)

- Non-null Count: 409,234

8. model (object):

- Description: Model name of the vehicle.

- Data Type: Object (string)

- Non-null Count: 421,603

9. condition (object):

- Description: Condition of the vehicle (e.g., new, used).

- Data Type: Object (string)

- Non-null Count: 252,776

10. cylinders (object):

- Description: Number of cylinders in the vehicle's engine.

- Data Type: Object (string)

- Non-null Count: 249,202

11. fuel (object):

- Description: Fuel type used by the vehicle.

- Data Type: Object (string)

- Non-null Count: 423,867

12. odometer (float64):

- Description: Mileage or distance traveled by the vehicle.

- Data Type: Float (float64)

- Non-null Count: 422,480

13. title\_status (object):

- Description: Status of the vehicle's title (e.g., clean, salvage).

- Data Type: Object (string)

- Non-null Count: 418,638

14. transmission (object):

- Description: Type of transmission in the vehicle.

- Data Type: Object (string)

- Non-null Count: 424,324

15. VIN (object):

- Description: Vehicle Identification Number.

- Data Type: Object (string)

- Non-null Count: 265,838

16. drive (object):

- Description: Type of drive system in the vehicle (e.g., 4wd, fwd).

- Data Type: Object (string)

- Non-null Count: 296,313

17. size (object):

- Description: Size category of the vehicle.

- Data Type: Object (string)

- Non-null Count: 120,519

18. type (object):

- Description: Type of vehicle (e.g., sedan, SUV).

- Data Type: Object (string)

- Non-null Count: 334,022

19. paint\_color (object):

- Description: Exterior paint color of the vehicle.

- Data Type: Object (string)

- Non-null Count: 296,677

20. image\_url (object):

- Description: URL for the image of the vehicle.

- Data Type: Object (string)

- Non-null Count: 426,812

21. description (object):

- Description: Description of the vehicle listing.

- Data Type: Object (string)

- Non-null Count: 426,810

22. county (float64):

- Description: County information (Note: All values are null in this column).

- Data Type: Float (float64)

- Non-null Count: 0

23. state (object):

- Description: State of the vehicle listing.

- Data Type: Object (string)

- Non-null Count: 426,880

24. lat (float64):

- Description: Latitude coordinate of the listing.

- Data Type: Float (float64)

- Non-null Count: 420,331

25. long (float64):

- Description: Longitude coordinate of the listing.

- Data Type: Float (float64)

- Non-null Count: 420,331

26. posting\_date (object):

- Description: Date when the listing was posted.

- Data Type: Object (string)

- Non-null Count: 426,812

27. removal\_date (object):

- Description: Date when the listing was removed.

- Data Type: Object (string)

- Non-null Count: 426,812

Note: "Non-null Count" indicates the number of non-null entries for each column in the dataset.