Dog Breed Dataset

Data Source: from vision.stanford.edu/, Stanford Computer Vision Lab. The dataset contains images from dogs from around the world. There are 20,5080 total images of dogs, and 120 breed categories.

Overview: This dataset contains images of dogs of various breeds.

Data Structure:
Columns:
1. file_path
2. breed
3. image_id

Rows:
1. Each row represents a different image of a dog.

Sample Data Points:

Filepath: Images/Images/n02085620-Chihuahua/Chihuahua02085620_7
Breed: Chihuahua
Image_id: image_8633

Key Points
- Consistency: The amount of photos for each breed varies, where Redbone has the least (148) and Maltese Dog has the most (252)
- There are no missing values

Limitations
- Bias and Data Imbalance: certain classes or types of images are overrepresented while others are underrepresented.