Dataset Summary: Extracting Common Features from Animals with 2 Eyes and 1 Tail

Objective
To prepare a structured dataset by identifying **30 common features** across 20 animals (without naming them) that share two eyes and one tail. This feature-rich dataset can be used for downstream machine learning, classification models, or biological taxonomy systems.

Category	Feature
Anatomy	Number of eyes = 2
	Number of tails = 1
	Number of legs = 4
	Has a spine (vertebrate)
	Presence of external ears
	Limb length (approximate)
	Tail length (relative)
	Body symmetry = Bilateral
Physiology	Warm-blooded
	Lung-based respiration
	Heart chambers = 4
	Blood type = Red, hemoglobin-based
	Average body temperature
	Sleep cycle (diurnal/nocturnal)
	Reproductive method = Viviparous
Sensory & Motor	Vision capability (Day/Night)
	Hearing sensitivity
	Smell capability
	Vocalization present (Yes/No)
	Mobility type = Quadrupedal walking
Behavior	Social behavior (solitary/herd)
	Territorial instinct (Yes/No)
	Diet type (herbivore/carnivore/etc.)
	Grooming behavior present
	Predatory instinct (Yes/No)
External Traits	Body covering = Hair/Fur
	Average body size (Small/Medium/Large)
	Color variation range
	Tail usage (balance/communication)
	Reproductive frequency/year

Suggested Label: *Quadruped_Mammal*
This captures structural and physiological consistency across all samples.

Use Cases
- AI-powered *animal recognition and tagging*
- Dataset for *feature-based classification models*
- Input for *taxonomy systems* and *knowledge graphs*