Can You Teach AI How Things Fit Together?

AI systems don't just need labels - they need **structure**. A
label taxonomy is like a family tree for data: big categories
branch into smaller, related ones that help AI understand
nuance. Your job is to take each messy set of raw labels
below and organize them into a **clear, logical hierarchy** - bigger ideas at the
top, detailed ones below. Think of it like sorting a closet: group what goes
together, create subgroups, and make sure the order makes sense.

1. Emotions - Raw labels: happy, sad, angry, calm, excited, furious, peaceful,
joyful, disappointed

Your taxonomy:

2. Food Types - Raw labels: fruit, apple, banana, pizza, vegetable, carrot, salad,
orange, sandwich, lettuce

Your taxonomy:

3. School Subjects - Raw labels: math, geometry, literature, poetry, chemistry,
biology, science, algebra, history

Your taxonomy:

4. Animals - Raw labels: dog, cat, mammal, bird, reptile, eagle, snake, lizard,
tiger, penguin

Your taxonomy:

5. Weather Descriptions - Raw labels: sunny, cloudy, rainy, thunderstorm, drizzle,
snow, blizzard, stormy, clear

Your taxonomy:

6. Movie Genres - Raw labels: action, superhero, comedy, horror, romantic
comedy, thriller, mystery, documentary, drama

Your taxonomy:

7. Transportation - Raw labels: car, vehicle, bike, bus, airplane, train, motorcycle,
helicopter, scooter

Your taxonomy: