



FAMILY Narrative

- All family members have a date-of-birth (DOB), gender, age, address (street, city, zip), and weight. Family members may also have a set of medical condition(s). Each family member is either a pet or a person.
- Family members that are pets have a unique PetID, a species (e.g. dog, cat), and a name (e.g. Fido).
- By contrast, a family member that is a person has a unique social security number (SSN), a name (first and last), a height, and a set of ways to reach them by phone (each consisting of a label, such as “work” or “home,” and a number). Based upon their age, the person is classified as either a child or a grownup. All children must have one or more grownup guardians, and a grownup may have one or more children for which they are a guardian.
- All doctors have a unique license, a last name (so you can call them Dr. Something!), as well as the address, URL, and phone number of their office. However, there are two kinds of doctors: veterinarians and “human doctors.” Human doctors can optionally specialize in pediatrics (“peds”) and/or internal medicine.
- All pets should (but might not) have a vet that cares for them.
- Every child must have a single doctor (PCP) that has specialized in pediatrics. Children may also have additional peds-trained doctor(s) that specialize in other types of treatments.
- Every grown up must have a single doctor (PCP) that has specialized in internal medicine. A grown up may also have additional doctor(s), independent of their training, that specialize in other types of treatments.