**EnumerationType** (Id, Name)

**Enumeration** (Id, Name, Type\_Id)

**Goat** (Id, Name, Birth\_date, CAGBA\_number, Gender\_Enumeration\_Id)

**Relation** (Goat\_Id, Parent\_Id, Relation\_Enumeration\_Id)

**Bred** (Id, Date\_bred, Date\_delivered, Quantity\_Enumeration\_Id, Status\_ Enumeration\_Id, Goat\_Id)

**Customer** (Id, Name, Address\_Id, Farm\_Id)

**Address** (Id, Street1, Stree2, City\_Enumeration\_Id, State\_Enumeration\_Id, ZipCode\_Enumeration\_Id, Phone\_number)

**Sell** (Customer\_Id, Goat\_Id, Sold\_date)

**Shear** (Id, Shearing\_date, Weight\_before\_wash, Weight\_after\_wash, Staple\_length, Fiber\_micron, Curl, Goat\_Id, Color\_Enumeration\_Id)

**Diet** (Id, Start\_date, End\_date, Feed\_Enumeration\_Id, Amount, Time, Goat\_Id)

**Treatment** (Id, Description, Date, Amount, Reaction, Units, Goat\_Id, Treatment\_Enumeration\_Id)

**Examination** (Id, Examination\_Enumeration\_Id, Description, Purpose, Result, Date, Goat\_Id)

Enumeration data like Gender, Relationship, Bred quantity, Bred status, City, State, ZipCode, Color, Feed name, Treatment name and Examination name are captured using Enumeration and EnumerationType. Enumeration entity represents value and EnumerationType groups related Enumerations e.g., All color types would be grouped together; similarly gender would be another type and so on. For simplicity each Customer is assumed to have different addresses (at least phone should make worthy of being unique. In any case we are making it unique with Id). Farm\_Id is assumed to be provided by some authoritative association like a government organization. Therefore, farm details are not tracked here.