

ITEC 4200 Chapter 1 Problem Set

This is the beginning of your semester project (individual, not team project.) It involves the development of a new database application in Oracle. You may use any application that you wish, other than ones that we have used in class.

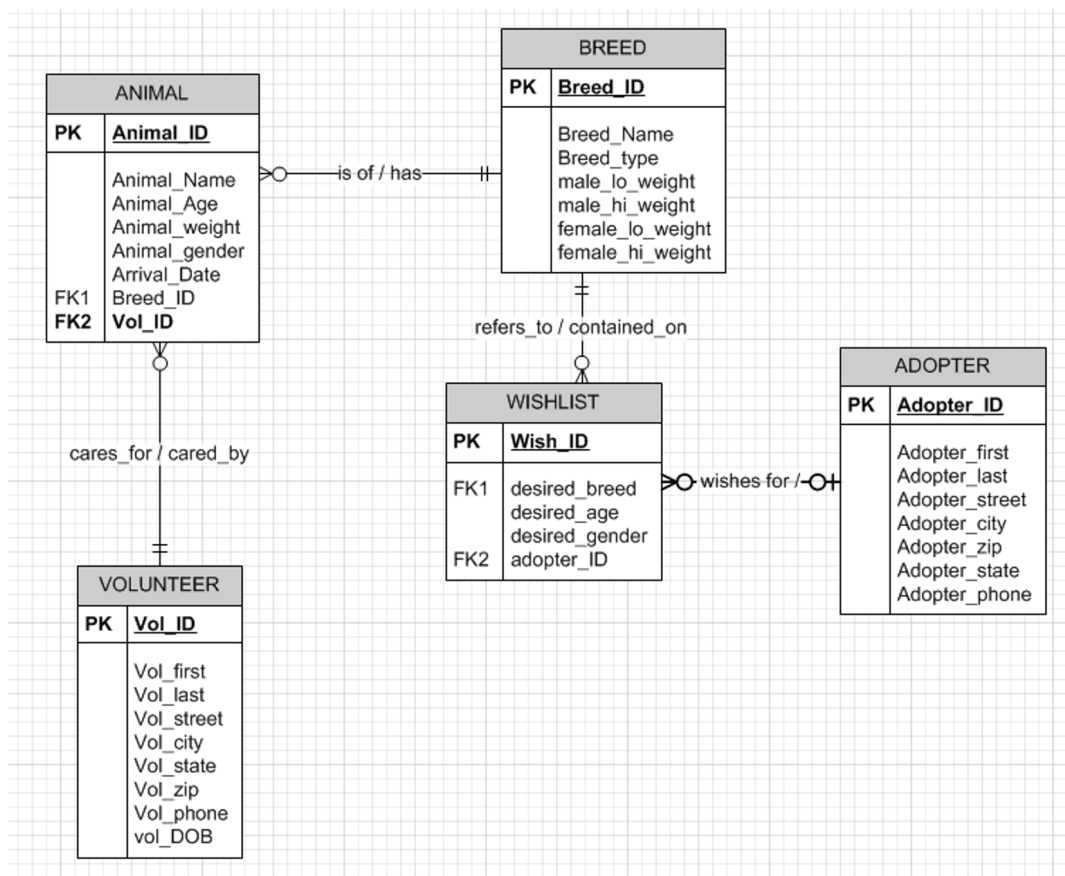
OVERVIEW OF THE DATABASE

You must create a database with the following minimum requirements:

- Information about at least five different entities. They may be a real entity, such as a person or automobile, or abstract, such as a course or enrollment. You may **not** use any of the applications that are being used to illustrate concepts in class (employee/department or student/course, for example).
- Your entities must all be related, that is, there must be 1-to-Many relationships between the entities

CHAPTER 1 PROBLEM

Using any ER Diagramming tool of your choice, such as Ashta, Visio, or one of the many free ones online, draw an E-R Diagram that represents the your database schema. Be sure to indicate attributes, primary and Foreign keys. Here is an example:



HOW TO TURN IN

Put your name and the name of the database at the top. Print a copy of the schema to turn in.