

Pets in Care
Computer Systems (Databases)
Summative Assignment
Michælmas 2010

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1 Abstract

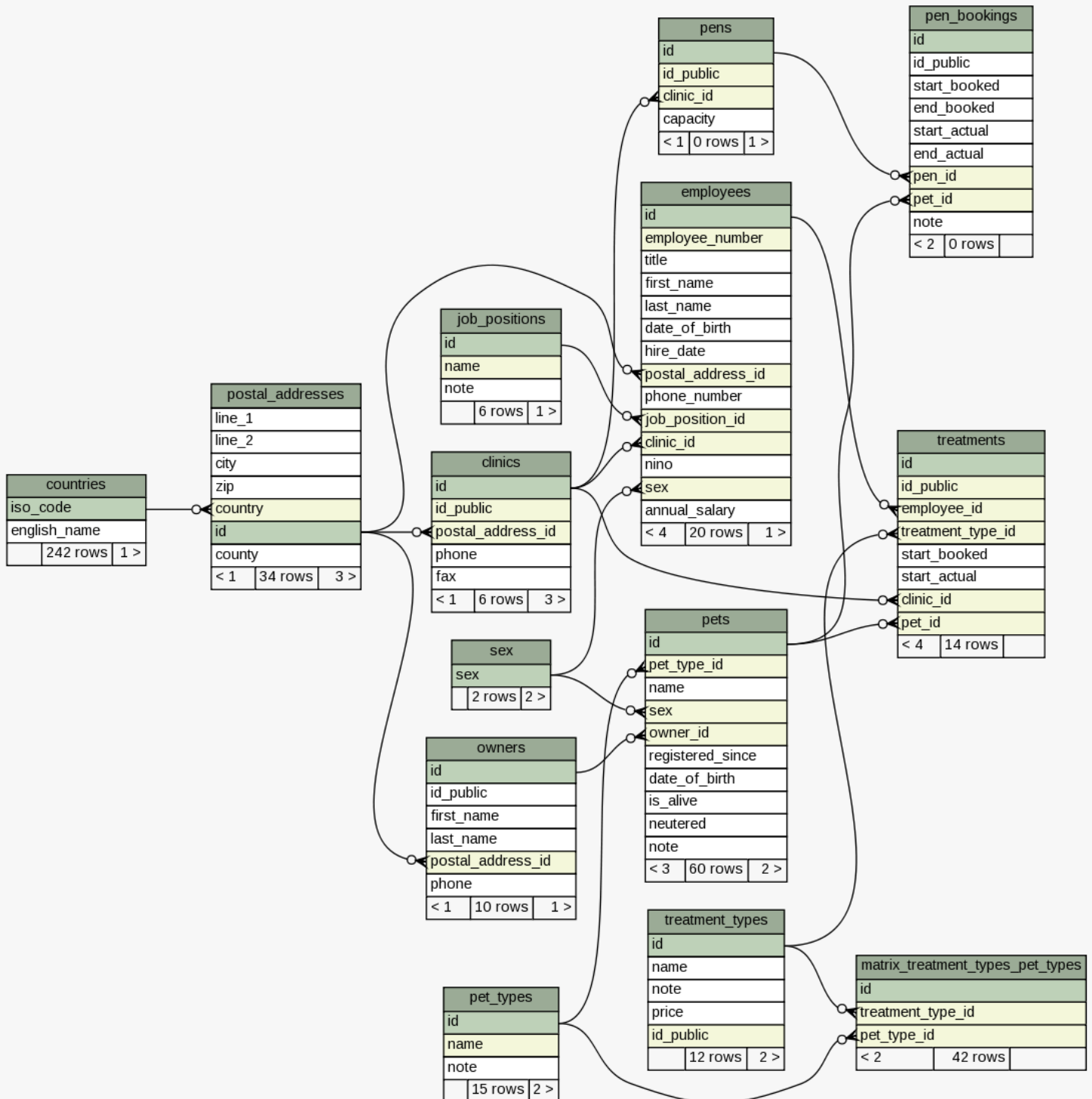
In this exercise,¹ we will develop a database that captures the business of *Pets in Care*, a fictional company which operates a network of veterinary care clinics in the United Kingdom.

The source code for the programs used in this exercise accompanies this report, and will be published on the author’s web site after the moratorium imposed by (*University Guidance on Procedures in respect of Assessment Irregularities* 2010) will have passed.

2 Notes

The names in the database are, for a lack of better source, taken from the list of the sitting Members of Parliament (*Lists of MPs* 2010), as well as from (Minář 2008). UK postal addresses are slightly modified postal addresses of *Burger King* (*Find a BK* 2010) and *McDonald’s* (*McDonald’s* 2010) restaurants. Pet names are from (*Popular Pet Names* 2010).

¹This is a summative work for the Computer Systems (Introduction to Databases) sub-module taught at Durham University, UK in Michælmas 2010. It is an updated version of (Minář 2008).



Generated by SchemaSpy

Figure 1: Entity Relationship Diagram for the Pets in Care database (cf. Minář 2008, p2)

References

- Find a BK* (2010), Burger King Europe GmbH. (source of UK postal addresses).
URL: <http://www.burgerking.co.uk/find>
- Lists of MPs* (2010), United Kingdom Parliament. (source of first names and surnames).
URL: <http://www.parliament.uk/mps-lords-and-offices/mps/>
- McDonald's* (2010), McDonald's Corporation. (source of UK postal addresses).
URL: <http://www.mcdonalds.co.uk/restaurants/restaurant-locator.shtml>
- Minář, J. (2008), *Computer Systems — Database Assignment (Summative) Michælmas 2008*, Durham University. Summative assignment.
- Popular Pet Names* (2010), Petsname.net. (source of pet names).
URL: <http://www.petsname.net/popular-pet-names.php>
- University Guidance on Procedures in respect of Assessment Irregularities* (2010), *Learning and Teaching Handbook*.
URL: <http://www.dur.ac.uk/learningandteaching.handbook/6/3/5/>