

FIT3171 Assignment 1B

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I assume that:

1. Clinic IDs and Drug IDs can have a maximum of 5 digits numbers.
2. Vet, Owner and Pet IDs can have a maximum of 6 digits numbers.
3. Pet type code, Service code and Vet specialisation code consists of 5 characters.
4. Visit IDs can have a maximum of 10 digits numbers.
5. There may be an area of specialisation that is recorded/saved in the database, but no vet is specialised in it yet.
6. Similar to (2), there may be known pet types that are recorded/saved, but no owners with those kinds of pets have registered yet.
7. Similar to (2), there may be some services that are recorded/saved, but not performed/used on any pets yet.
8. Each clinic and owner can only have one contact phone number recorded, and the phone number is 10 characters long, constituting only numbers, and mandatory.
9. To be able to record which visit generated other subsequent visits (if any), we will store, if any, the previous visit's id (surrogate key).
10. At any time, there may be 0 vets and/or 0 visitors in a clinic (for example, a new clinic or a clinic that is functioning, but closed).

Clarifications on ed are followed too.