## FIT3171 Assignment 1A

Name: Marcus Lim Tau Whang

Student ID: 30734819

## I assume that:

- 1. A pet owner may bring multiple pets in a same day, but different visits (thus same date, different time), since only one pet is allowed per visit (based on Ed).
- 2. 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).
- 3. For each visit, the 'length of the visit' recorded means the duration of that particular visit.
- 4. Only after a visit would an owner and its pets' information be recorded.
- 5. To be able to record which visit generated other subsequent visits (if any), we will store, if any, the previous/initial visit's date, time and the pet id (the identifier of a visit entity).
- 6. Each clinic and owner can only have one contact phone number recorded.
- 7. Not all drugs' usage instruction is in the format "n mL per m kg, c times per day"/ each drug's usage instruction varies.
- 8. A drug may have more than one usage instruction. For example, different age, weight, pet type etc. may require different usage instructions for one particular drug.

(other clarifications by the AD rep on Ed are also followed.)