

How can this data base be maintained? Well in theory once every 6 months `acts_of_aggression` is supposed to be decremented by one. This is so that dogs that have been at the doggy daycare for a long time don't get unfairly targeted against by the acts of aggression business rule of having a MAX of 3. Though this is just me guesstimating, I have no idea how often a dog might nip at another dog. Possibly it should be at a level of 5 max, and decremented once every 3 months instead? I really don't know how well dogs might interact with other strange dogs while locked in kennels or other confined spaces.

Other than that there does not seem to be anything that comes to mind along the lines of time based maintenance. I would assume that the users would have to be spoken with about how to use it, what to do if/when it crashes and how to not lose data. I would probably advise them to constanly update their tables as it fits their needs, when an employee quits be sure to remove them from the database or possible to create a whole new table regarding "past\_x" and then x be the past customers, dogs, employees that they have. I'd hate for the users to have this table and then every now and then when they go to call the information they would be bombarded by old and/or useless information that is no longer relevant or of use to them. For this project none of my tables really relied on any time-based transactions, I believe that the training table did have a table to be inserted for dates so that they can keep track of what things happened on what days, but other than that, my tables ran fine.