**Constraints**

There is a maximum amount of reservations a user can make per week. This is to have fairness, so that a user does not reserve too many rooms at too many times, giving the other users less availabilities.

A room booked on a repeated time-slot has a time limit to the period it is booked.

Only one user may access a room at any given time in order to create, modify or cancel a reservation. This mutual exclusion is to prevent conflict between two users trying to reserve a room at the same time.