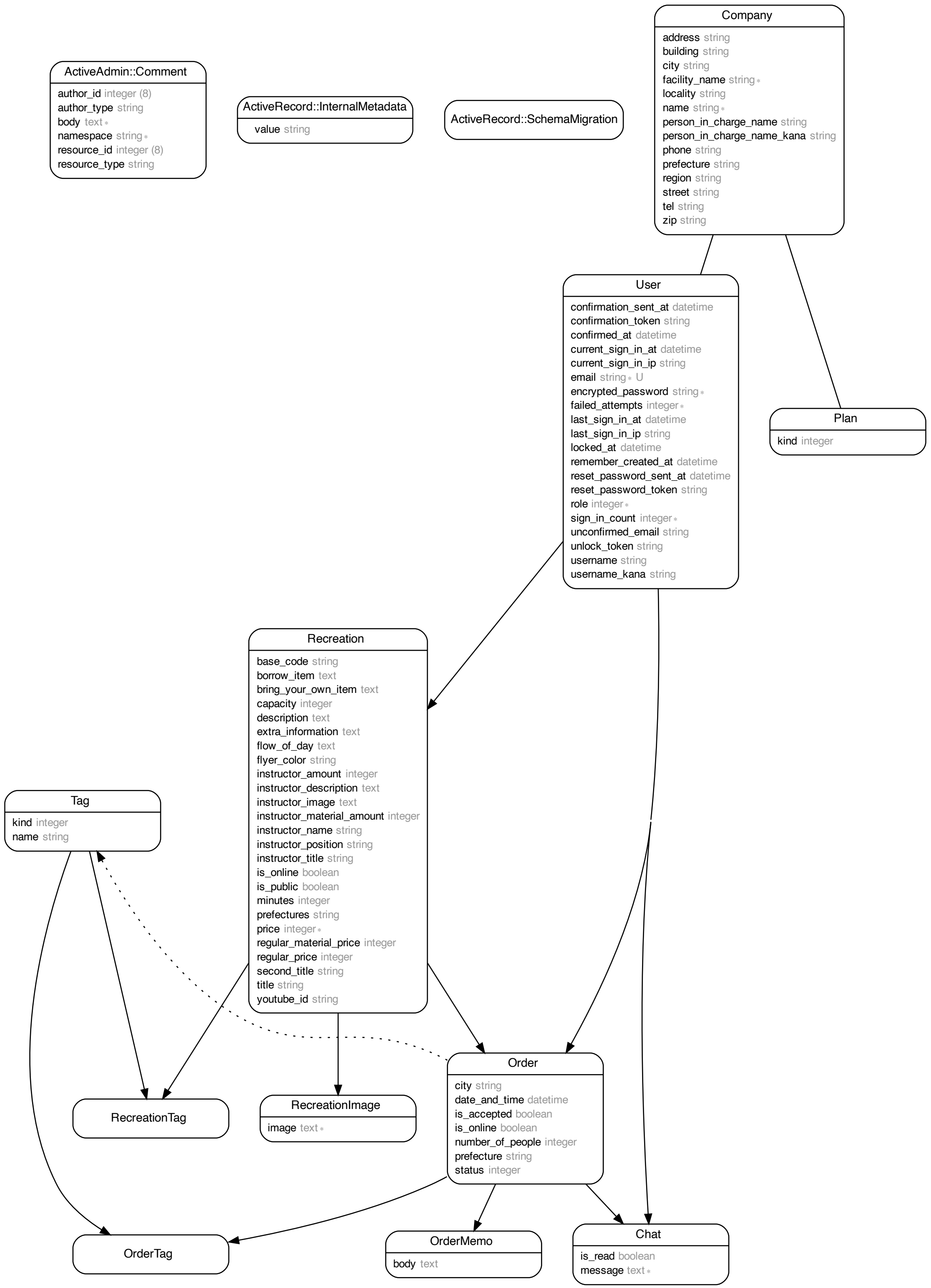# MachingSystem domain model