1. Gen Pro Entity Relationship Information Management

24 Tables

status_super_set

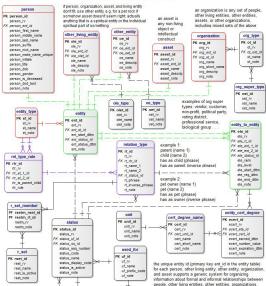
PK ss_id

ss rv

ss_name

ss_note

6-18-2023 @ 2015, 2023 wceDesign llc



the value of all this is a generic system through the entity table to connect attributes, observations, notes, events, as well as relationships, anything that's useful - the generic database can be shaped with data to become exactly what the user needs

of course other entity types are possible and can be added as long as dependent systems such as relation type rules and relation types are updated at the same time

FK set of id set_name set_is_active set_note relation type rules map entity types to defined rules/forms for unique entity relationships, e.g. person to person, organization to organization

*

a_set

PK set id

set_rv

status set

sts set id

sts_rv

creature rule, book and chapter for a hierarchical asset to asset rule, etc.

sts order

sts status id

organization to person, person to asset, asset to asset, person to other living entity, etc. and defines whether the relationship is hierarchical relation types are specific types for a given rule/form, e.g. parent company and subsidiary for the hierarchical organization to organization relation type rule, vendor and customer for the equal organization to organization rule, employer and employee for the hierarchical organization to person

rule, spouse and spouse, friend and friend for the equal person to person rule, person and pet or person and a plant for a person to other living r set supports managing sub-sets of relation type records with the same rule/form, e.g. r set family could be the set of all family relationships