

entity_type
+id +name +description

entity_definition
+id +entity_type_id +name +description +max_persons +code

entity
+id +definition_id +sku (room or office number, etc.) +status

reservation
+id +reservation_code +client +status +created_at +modified_at +financial_plan

reservation_entity
+id +reservation_id (unique_key with entity_id) +entity_id (unique_key with reservation_id) +guest_id +start +end +price * +currency * +time_unit *

status
+id +value

client
+id +first_name +second_name +address1 +address2 +city +zipcode +country +phone +mobile +fax +email

* Opportunity to set these parameters over the existing financial plan (special deal).

user
+id +username +password +email +role_id

user_role
+id +name +description

task
+id +name +description

user_role_task
+id (pk) +user_role_id (uk with task_id) +task_id (uk with user_role_id)

category
+id +name +description +parent_id

entity_category
+id (pk) +entity_id (uk with category_id) +category_id (uk with entity_id)

feature
+id +name +description

entity_definition_feature
+id (pk) +entity_id (uk with feature_id) +feature_id (uk with entity_id)

price
+id +value +currency +description

financial_plan_entity_definition_price
+id (pk) +financial_plan_id (uk *) +price_id (uk *) +entity_definition_id (uk*) +time_unit

financial_plan
+id +name +description

* Unique key contains - entity_definition_id, price_id, financial_plan_id

attribute
+attribute_id (pk) +attribute_code (uk) +label +type +sort_order

entity_definition_attribute
+id +entity_definition_id +attribute_id

entity_value_int
+id +entity_id +entity_type_id +attribute_id +value

entity_value_char
+id +entity_id +entity_type_id +attribute_id +value

entity_value_datetime
+id +entity_id +entity_type_id +attribute_id +value

entity_value_double
+id +entity_id +entity_type_id +attribute_id +value

entity_value_text
+id +entity_id +entity_type_id +attribute_id +value

Complete View

