OSBS Domain Model

User can be "salon_owner" or "salon_customer"

UserType

user_type: string

(Value Object)

Has

(Entity - Aggregate Root)

Salon

id
owner
business_name
business_description
business_phone_number
business_email
business_address
price_range
created

User

id
email
password
phone_number
user_type
date_of_birth
nationality
city

(Entity)

is

(Value Object)

Address

country
city
region
postal_code
street
latitude
longitude

(Entity)

SalonOnsiteBooking

id
salon_customer
booked_in_by
creation_date
service_date
service_started?
service_completed?
service_cancelled?
cancellation_reason
multiple_stylists_assigned?
service_price?
quantity
stylists
booked_service

ServiceCategory

id
owner
category_name
category_description
created

(Entity)

(Entity)

SalonService

id
owner
service_name
service_category
linked_business
service_price
service_duration

(Entity)

CancellationReason

id
owner
cancellation_reason
added_date

1 ... N

(Entity)

SalonOperationDays

id
owner
linked_business
day_of_week
start_time
end_time

(Entity)

SalonStylist

id
owner
first_name
last_name
phone_number
email
salon_services
salon_branch
working_days
date_joined

(Entity)

SalonOnsiteBookingsPayments

id
salon
payment_received_by
payment_for
payment_option
payment_code
payment_date

SalonCustomer

id
first_name
last_name
gender
DOB
home_address: Address
registered_by
salon_branch
bio_description
created

(Entity)