Relational Schema

User(<u>id user</u>, name, surname, username, password, email)

Booking(id booking, discount, check_in_date, check_out_date, number_of_guests,

id_traveller*(Traveller), id_listing*(Listing), rating, id_room*(Room))

Listing(<u>id listing</u>, name, main_image, id_owner*(Owner), description)

Room(id room, capacity_of_guests, id listing*(Listing), id_property*(Property),

num_single_beds, num_double_beds, type, price, number)

Property(<u>id_property</u>, name, star_rating, id_destination*(Destination), id_owner*(Owner), address)

Destination(<u>id_destination</u>, city_name, country_name)

Traveller(<u>id user*(User)</u>, phone number)

Owner(id user*(User))

Administrator(id user*(User))

Amenity(id room*(Room), amenity)

Phone number(id property*(Property), phone number)

Image(id listing*(Listing), image)

Facilities(id property*(Property), facility)