USERS

id	INT
fullname	VARCHAR(40)
username	VARCHAR(30)
password	VARCHAR(30)
role	USERS_role_enum

SSIDS

ssid	VARCHAR(60)
user_id	INT

OFFERS

id	INT
description	VARCHAR(200)
date_start	DATE
date_end	DATE
price	NUMERIC(10,5)
CONSTRAINT	vp

CLIENTS

id	INT
fullname	VARCHAR(40)
address	VARCHAR(40)
date_of_birth	DATE
cin	VARCHAR(20)
job	VARCHAR(30)
gender	CLIENTS_gender_enum
state	CLIENTS_state_enum

ROOMS_ALLOCATION

id	INT
food_choice	ROOMS_ALLOCATION_food_choice_enum
room_id	INT
offer_id	INT

ROOMS

id	INT
capacity	ROOMS_capacity_enum
type	ROOMS_type_enum
view	ROOMS_view_enum
state	ROOMS_state_enum

CLIENT_IN_ROOMS

client_id	INT
allocated_room_id	INT
PRIMARY	KEY(client_id,allocated_room_id)

BOOKING_ROOMS_ALLOCATION

booking_id	INT
allocated_room_id	INT
PRIMARY	KEY(booking_id,allocated_room_id)

BOOKINGS

id	INT
name	VARCHAR(20)
date_checkin	DATE
date_checkout	DATE

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USERS

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fullname	VARCHAR(40)
username	VARCHAR(30)
password	VARCHAR(30)
role	USERS_role_enum

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BOOKINGS

id	INT
name	VARCHAR(20)
date_checkin	DATE
date_checkout	DATE

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```
Enum USERS_role_enum{
    A
}


Enum CLIENTS_gender_enum{
    M
    F
}



Enum CLIENTS_state_enum{
    M
    D
    S
}



Enum ROOMS_capacity_enum{
    D
    T
    S
    Q
}



Enum ROOMS_type_enum{
    R
    S
}
```

```
Enum ROOMS_view_enum{
    D
    P
    S
}



Enum ROOMS_state_enum{
    F
    O
    M
    C
}



Enum ROOMS_ALLOCATION_food_choice_enum{
    PS
    DP
    AI
    SI
}
```