

## Diagram Documentation

### hotel

Field	Description	Type	Default	Other
hotel_id		int		PK
hotel_name		varchar(255)		
location		varchar(255)		
email		varchar(255)		
phone		varchar(222)		

### room

Field	Description	Type	Default	Other
room_id		int		PK
hotel_id		int		FK
room_number		varchar(222)		
room_category		varchar(255)		
price_per_night		decimal		
status		varchar(255)		

### customer

Field	Description	Type	Default	Other
customer_id		int		PK
first_name		varchar(255)		
last_name		varchar(255)		
email		varchar(255)		
phone		varchar(255)		
city		varchar(222)		

### booking

Field	Description	Type	Default	Other
booking_id		int		PK
customer_id		int		FK
room_id		int		FK
hotel_id		int		FK
check_in_date		date		
check_out_date		date		
booking_date		date		

## feedback

Field	Description	Type	Default	Other
feedback_id		int		PK
customer_id		int		FK
hotel_id		int		FK
rating		int		
comment		text		
feedback_date		date		

## staff

Field	Description	Type	Default	Other
staff_id		int		PK
hotel_id		int		FK
role_id		int		FK
staff_name		varchar(255)		
password		varchar(255)		
email		varchar(255)		
phone		varchar(20)		

## role

Field	Description	Type	Default	Other
role_id		int		PK
role_name		varchar(255)		

## Permission

Field	Description	Type	Default	Other
permission_id		int		PK
permission_type		varchar(255)		

## RolePermission

Field	Description	Type	Default	Other
role_id		int		FK
permission_id		int		FK