Study Room Reservation Database Schema Version 1.

user_account

id	int
first_name	varchar(128)
last_name	varchar(128)
email	varchar(255)
user_name	varchar(255)
password	varchar(255)
phone_number	int
location	varchar

reservation

reservation_id	int
room_id	int
user_id	int
room_type_id	int
check_in	timestamp
check_out	timestamp
reservation_date	timestamp
reservation_time	timestamp
confirmation_id	varchar
cancelation_date	varchar
cancelation_reason	varchar

room_reserved

id	int
reservation_id	int
room_id	int

room

id	int
room_name	varchar(128)
room_description	text
room_type_id	int
facilities	varchar

room_type

id	int
type_name	varchar(128)

Staff_account

id	int
first_name	varchar
last_name	varchar
email_staff	varchar
user_name_staff	varchar
password_staff	varchar
phone_num	varchar