

# ER Diagram

Classroom		
PK	classroom_id	integer
Key	building_name	varchar(20)
Key	room_number	varchar(20)
Key	capacity	integer
Key	is_reservable	boolean

User		
PK	uid	integer
Key	first_name	varchar(20)
Key	last_name	varchar(20)
Key	clearance	integer
Key	max_reservations	integer
Key	username	varchar(20)
Key	pass_hash	varchar(255)

Reservations		
PK	Res_ID	integer
FK	classroom_fk	integer
FK	user_fk	integer
Key	start_time	varchar(9)
Key	end_time	varchar(9)
Key	start_date	Date
Key	end_date	Date
Key	day_of_the_week	varchar(10)
Key	is_private	boolean

