Booking System

- buildings
- floors
- rooms
- bookings
- organizations
- users

Building

- id
- name
- floor_ids

Floor

- id
- building_id
- number
- room_ids

Room

- id
- building_id
- floor_id
- name
- number
- capacity
- equipments
- booking_ids
- booked_timings

Booking

- id
- name
- start_time
- end_time
- room_id
- organization_id
- user_id

Organization

- id
- name
- email
- phone
- employee_ids
- booking_ids
- booked_hours

User

- id
- organization_id
- name
- email
- phone
- booking_ids
- roles

Role

- id
- permissions

Recurring Events

name
resource_id:
recurrence freq:
start_time
end_time:
event_start_date:
event_end_date:

Events

name:
resource_id:
start_time:
end_time:
allowable_cpt: []

Appointments

id:
name: