

Relational Schema

User – user_id, username, password, first_name, last_name, dob, address, contact_number, role, supervisor_id

Room - room_id, room_number, status, type, user_id

Complaint - complaint_id, title, description, date_time, image_url, room_id, user_id

Job - job_id, job_name, description, priority, status, complaint_id, created_user_id, assigned_user_id

Maintenance_Staff_Job - user_id, job_id