Furniture Repair Database Schema with Tables & Fields

users

- id (PK)

- name

- email (UNIQUE)

- mobile (UNIQUE)

- password

- profile_picture

- status

- role (admin, technician)

- otp

- otp_expires_at

- job_status (online, offline, busy)

- created_at

- updated_at

customers

- id (PK)

- name

- email

- phone

- address

- latitude

- longitude

- created_at

bookings

- id (PK)

- name

- damage_desc

- scheduled_date

- status (waiting_approval, approved, scheduled, in_progress, completed, to_do, cancelled)

- current_technician_id (FK)

- slots_required

- price

- customer_id (FK)

- completed_at

- created_at

- updated_at

booking_assignments

- id (PK)

- booking_id (FK)

- user_id (FK)

- status (assigned, rejected, rescheduled, left, busy, accepted)

- reason (optional explanation if not accepted)

- assigned_at

- responded_at

- created_at

booking_parts

- id (PK)

- booking_id (FK)

- part_name

- is_available

- created_at

booking_images

- id (PK)

- booking_id (FK)

- image_url

- type (before, after)

- uploaded_by (FK)

- created_at

booking_incomplete_reasons

- id (PK)
- booking_id (FK)
- reason
- notes
- created_at

work_order_uploads

- id (PK)
- uploaded_by (FK)
- file_path
- parsed
- parsed_at
- created_at

technician_availability

- id (PK)
- technician_id (FK)
- date_time (datetime slot for availability)
- slot_count
- created_at

technician_area

- id (PK)
- user_id (FK)
- area
- latitude
- longitude
- created_at
- updated_at

notifications

- id (PK)

- booking_id (FK)

- type (SMS, Email)

- message

- sent_at

- created_at