**📊 Final Database Schema for Senesa Child Center**

**1. users (Admin + Parent accounts)**

* id (PK, auto)
* name
* email (unique)
* password (hashed)
* role (Admin / Parent / Super Admin)
* status (Active / Blocked)
* created\_at

**2. teachers**

* id (PK)
* photo (file path / URL)
* first\_name
* last\_name
* role (Teacher / Principal / Assistant)
* qualifications
* experience\_years
* phone
* email
* whatsapp
* availability (short note)
* status (Active / Inactive)
* created\_at

**3. programs**

* id (PK)
* name
* summary
* age\_group (e.g., “3–5 years”)
* image (file path)
* status (Active / Hidden)
* created\_at

**4. books**

* id (PK)
* title
* author
* price
* image
* stock (In Stock / Out of Stock)
* status (Visible / Hidden)
* created\_at

**5. gallery**

* id (PK)
* src (main image)
* thumb (optional thumbnail)
* caption
* status (Active / Hidden)
* created\_at

**6. messages**

* id (PK)
* name
* email
* phone
* subject
* message
* status (Unread / Read)
* received\_at

**7. enrollments**

* id (PK)
* **Parent Info**: parent\_first, parent\_last, parent\_email, parent\_phone, address, city
* **Child Info**: child\_first, child\_last, dob, age, gender, allergies, special\_needs
* **Plan**: nursery\_choice (Only Nursery / Nursery + Daycare), plan, start\_date, days\_per\_week, schedule, extras (JSON or text)
* **Emergency & Consents**: emergency\_name, emergency\_phone, physician, physician\_phone, authorized\_pickup, notes, consent\_medical, consent\_policy, consent\_photo, signature\_name, signature\_date
* status (Pending / Approved / Rejected)
* submitted\_at

**8. orders & order\_items**

**orders**

* id (PK)
* order\_code (ORD-2025-001)
* user\_id (FK → users.id, if logged in)
* buyer\_name
* buyer\_email
* total\_amount
* payment\_status (Pending / Paid / Failed)
* fulfillment\_status (New / Packed / Shipped / Complete)
* created\_at

**order\_items**

* id (PK)
* order\_id (FK → orders.id)
* product\_type (book / photo)
* product\_id (FK → books.id or gallery.id)
* qty
* unit\_price

**9. settings**

* id
* school\_email
* phone1
* phone2
* hours
* updated\_at

**10. admin\_profile**

* id
* name
* email
* phone
* joined
* status
* photo

📜 SQL Script

-- Create database

CREATE DATABASE IF NOT EXISTS senesa\_db CHARACTER SET utf8mb4 COLLATE utf8mb4\_unicode\_ci;

USE senesa\_db;

-- =====================

-- USERS (Admin + Parents)

-- =====================

CREATE TABLE users (

id INT AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(100) NOT NULL,

email VARCHAR(150) NOT NULL UNIQUE,

password VARCHAR(255) NOT NULL,

role ENUM('Admin','Parent','Super Admin') DEFAULT 'Parent',

status ENUM('Active','Blocked') DEFAULT 'Active',

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);

-- =====================

-- TEACHERS

-- =====================

CREATE TABLE teachers (

id INT AUTO\_INCREMENT PRIMARY KEY,

photo VARCHAR(255),

first\_name VARCHAR(100),

last\_name VARCHAR(100),

role VARCHAR(100),

qualifications VARCHAR(255),

experience\_years INT,

phone VARCHAR(50),

email VARCHAR(150),

whatsapp VARCHAR(50),

availability TEXT,

status ENUM('Active','Inactive') DEFAULT 'Active',

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);

-- =====================

-- PROGRAMS

-- =====================

CREATE TABLE programs (

id INT AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(150) NOT NULL,

summary TEXT,

age\_group VARCHAR(50),

image VARCHAR(255),

status ENUM('Active','Hidden') DEFAULT 'Active',

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);

-- =====================

-- BOOKS

-- =====================

CREATE TABLE books (

id INT AUTO\_INCREMENT PRIMARY KEY,

title VARCHAR(200) NOT NULL,

author VARCHAR(150),

price DECIMAL(10,2) NOT NULL,

image VARCHAR(255),

stock VARCHAR(50) DEFAULT 'In Stock',

status ENUM('Visible','Hidden') DEFAULT 'Visible',

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);

-- =====================

-- GALLERY

-- =====================

CREATE TABLE gallery (

id INT AUTO\_INCREMENT PRIMARY KEY,

src VARCHAR(255) NOT NULL,

thumb VARCHAR(255),

caption VARCHAR(255),

status ENUM('Active','Hidden') DEFAULT 'Active',

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);

ALTER TABLE gallery

ADD COLUMN eventName VARCHAR(120) NULL AFTER caption;

-- (optional) seed older rows

UPDATE gallery SET eventName = 'Uncategorized' WHERE eventName IS NULL OR eventName = '';

-- =====================

-- MESSAGES (Contact form)

-- =====================

CREATE TABLE messages (

id INT AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(100),

email VARCHAR(150),

phone VARCHAR(50),

subject VARCHAR(150),

message TEXT,

status ENUM('Unread','Read') DEFAULT 'Unread',

received\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);

-- =====================

-- ENROLLMENTS

-- =====================

CREATE TABLE enrollments (

id INT AUTO\_INCREMENT PRIMARY KEY,

parent\_first VARCHAR(100),

parent\_last VARCHAR(100),

parent\_email VARCHAR(150),

parent\_phone VARCHAR(50),

address VARCHAR(255),

city VARCHAR(100),

child\_first VARCHAR(100),

child\_last VARCHAR(100),

dob DATE,

age VARCHAR(20),

gender VARCHAR(20),

allergies TEXT,

special\_needs TEXT,

nursery\_choice ENUM('Only Nursery','Nursery + Daycare'),

plan VARCHAR(150),

start\_date DATE,

days\_per\_week INT,

schedule VARCHAR(50),

extras TEXT,

emergency\_name VARCHAR(100),

emergency\_phone VARCHAR(50),

physician VARCHAR(100),

physician\_phone VARCHAR(50),

authorized\_pickup TEXT,

notes TEXT,

consent\_medical BOOLEAN DEFAULT 0,

consent\_policy BOOLEAN DEFAULT 0,

consent\_photo BOOLEAN DEFAULT 0,

signature\_name VARCHAR(100),

signature\_date DATE,

status ENUM('Pending','Approved','Rejected') DEFAULT 'Pending',

submitted\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);

-- =====================

-- ORDERS

-- =====================

CREATE TABLE orders (

id INT AUTO\_INCREMENT PRIMARY KEY,

order\_code VARCHAR(50) UNIQUE,

user\_id INT,

buyer\_name VARCHAR(100),

buyer\_email VARCHAR(150),

total\_amount DECIMAL(10,2),

payment\_status ENUM('Pending','Paid','Failed') DEFAULT 'Pending',

fulfillment\_status ENUM('New','Packed','Shipped','Complete') DEFAULT 'New',

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP,

FOREIGN KEY (user\_id) REFERENCES users(id)

);

ALTER TABLE orders ADD COLUMN payment\_ref VARCHAR(100) NULL, ADD COLUMN notes VARCHAR(255) NULL;

-- =====================

-- ORDER ITEMS

-- =====================

CREATE TABLE order\_items (

id INT AUTO\_INCREMENT PRIMARY KEY,

order\_id INT,

product\_type ENUM('book','photo'),

product\_id INT,

qty INT,

unit\_price DECIMAL(10,2),

FOREIGN KEY (order\_id) REFERENCES orders(id) ON DELETE CASCADE

);

-- =====================

-- SETTINGS

-- =====================

CREATE TABLE settings (

id INT AUTO\_INCREMENT PRIMARY KEY,

school\_email VARCHAR(150),

phone1 VARCHAR(50),

phone2 VARCHAR(50),

hours VARCHAR(100),

updated\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP

);

-- =====================

-- ADMIN PROFILE

-- =====================

CREATE TABLE admin\_profile (

id INT AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(100),

email VARCHAR(150),

phone VARCHAR(50),

joined DATE,

status ENUM('Active','Inactive'),

photo VARCHAR(255)

);