Tables (12)

Name	Type	Schema
absensi		CREATE TABLE absensi (id TEXT PRIMARY KEY, member_id TEXT NOT NULL, tanggal TEXT NOT NULL, jam_masuk TEXT NOT NULL, jam_keluar TEXT, FOREIGN KEY (member_id) REFERENCES members(id))
id	TEXT	"id" TEXT
member_id	TEXT	"member_id" TEXT NOT NULL
tanggal	TEXT	"tanggal" TEXT NOT NULL
jam_masuk	TEXT	"jam_masuk" TEXT NOT NULL
jam_keluar	TEXT	"jam_keluar" TEXT
alat_gym		CREATE TABLE alat_gym (id TEXT PRIMARY KEY, nama_alat TEXT NOT NULL, kondisi TEXT NOT NULL)
id	TEXT	"id" TEXT
nama_alat	TEXT	"nama_alat" TEXT NOT NULL
kondisi	TEXT	"kondisi" TEXT NOT NULL
kelas		CREATE TABLE kelas (id TEXT PRIMARY KEY, nama_kelas TEXT NOT NULL, trainer_id TEXT NOT NULL, tanggal_kelas TEXT NOT NULL, -- YYYY-MM-DD jam_kelas TEXT NOT NULL, -- HH:MM kapasitas INTEGER NOT NULL CHECK (kapasitas > 0), FOREIGN KEY (trainer_id) REFERENCES trainers(id))
id	TEXT	"id" TEXT
nama_kelas	TEXT	"nama_kelas" TEXT NOT NULL
trainer_id	TEXT	"trainer_id" TEXT NOT NULL
tanggal_kelas	TEXT	"tanggal_kelas" TEXT NOT NULL
jam_kelas	TEXT	"jam_kelas" TEXT NOT NULL

Name	Type	Schema
kapasitas	INTEGER	"kapasitas" INTEGER NOT NULL CHECK("kapasitas" > 0)
member_kelas		CREATE TABLE member_kelas (id TEXT PRIMARY KEY, member_id TEXT NOT NULL, kelas_id TEXT NOT NULL, tanggal_daftar TEXT NOT NULL, UNIQUE (member_id, kelas_id), FOREIGN KEY (member_id) REFERENCES members(id), FOREIGN KEY (kelas_id) REFERENCES kelas(id))
id	TEXT	"id" TEXT
member_id	TEXT	"member_id" TEXT NOT NULL
kelas_id	TEXT	"kelas_id" TEXT NOT NULL
tanggal_daftar	TEXT	"tanggal_daftar" TEXT NOT NULL
members		CREATE TABLE members (id TEXT PRIMARY KEY, nama TEXT NOT NULL, umur INTEGER, jenis_kelamin TEXT, status_aktif INTEGER DEFAULT 1)
id	TEXT	"id" TEXT
nama	TEXT	"nama" TEXT NOT NULL
umur	INTEGER	"umur" INTEGER
jenis_kelamin	TEXT	"jenis_kelamin" TEXT
status_aktif	INTEGER	"status_aktif" INTEGER DEFAULT 1
paket_membership		CREATE TABLE paket_membership (id TEXT PRIMARY KEY, durasi_bulan INTEGER NOT NULL CHECK (durasi_bulan IN (1, 2, 3, 6, 12)), harga INTEGER NOT NULL CHECK (harga = durasi_bulan * 200000))
id	TEXT	"id" TEXT
durasi_bulan	INTEGER	"durasi_bulan" INTEGER NOT NULL CHECK("durasi_bulan" IN (1, 2, 3, 6,

Name	Type	Schema
		12))
harga	INTEGER	"harga" INTEGER NOT NULL CHECK("harga" = "durasi_bulan" * 200000)
pembayaran		CREATE TABLE pembayaran (id TEXT PRIMARY KEY, transaksi_id TEXT NOT NULL, jenis_transaksi TEXT NOT NULL, total INTEGER NOT NULL, tanggal_bayar TEXT NOT NULL , uang_diterima INTEGER, kembalian INTEGER)
id	TEXT	"id" TEXT
transaksi_id	TEXT	"transaksi_id" TEXT NOT NULL
jenis_transaksi	TEXT	"jenis_transaksi" TEXT NOT NULL
total	INTEGER	"total" INTEGER NOT NULL
tanggal_bayar	TEXT	"tanggal_bayar" TEXT NOT NULL
uang_diterima	INTEGER	"uang_diterima" INTEGER
kembalian	INTEGER	"kembalian" INTEGER
trainers		CREATE TABLE trainers (id TEXT PRIMARY KEY, nama TEXT NOT NULL, spesialisasi TEXT NOT NULL CHECK (spesialisasi IN ('Strength', 'Cardio', 'Yoga', 'Rehabilitation')), tarif_per_sesi INTEGER NOT NULL)
id	TEXT	"id" TEXT
nama	TEXT	"nama" TEXT NOT NULL
spesialisasi	TEXT	"spesialisasi" TEXT NOT NULL CHECK("spesialisasi" IN ('Strength', 'Cardio', 'Yoga', 'Rehabilitation'))
tarif_per_sesi	INTEGER	"tarif_per_sesi" INTEGER NOT NULL
transaksi_harian		CREATE TABLE transaksi_harian (id TEXT PRIMARY KEY, nama_pengunjung TEXT NOT NULL, tanggal TEXT NOT NULL, harga

Name	Type	Schema
		INTEGER NOT NULL CHECK (harga = 20000), waktu_masuk TEXT NOT NULL)
id	TEXT	"id" TEXT
nama_pengunjung	TEXT	"nama_pengunjung" TEXT NOT NULL
tanggal	TEXT	"tanggal" TEXT NOT NULL
harga	INTEGER	"harga" INTEGER NOT NULL CHECK("harga" = 20000)
waktu_masuk	TEXT	"waktu_masuk" TEXT NOT NULL
transaksi_kelas		CREATE TABLE transaksi_kelas (id TEXT PRIMARY KEY, member_id TEXT NOT NULL, kelas_id TEXT NOT NULL, tanggal_daftar TEXT NOT NULL, FOREIGN KEY (member_id) REFERENCES members(id), FOREIGN KEY (kelas_id) REFERENCES kelas(id))
id	TEXT	"id" TEXT
member_id	TEXT	"member_id" TEXT NOT NULL
kelas_id	TEXT	"kelas_id" TEXT NOT NULL
tanggal_daftar	TEXT	"tanggal_daftar" TEXT NOT NULL
transaksi_membership		CREATE TABLE transaksi_membership (id TEXT PRIMARY KEY, member_id TEXT NOT NULL, paket_id TEXT NOT NULL, tanggal_mulai TEXT NOT NULL, tanggal_berakhir TEXT NOT NULL, FOREIGN KEY (member_id) REFERENCES members(id), FOREIGN KEY (paket_id) REFERENCES paket_membership(id))
id	TEXT	"id" TEXT
member_id	TEXT	"member_id" TEXT NOT NULL
paket_id	TEXT	"paket_id" TEXT NOT NULL

Name	Type	Schema
tanggal_mulai	TEXT	"tanggal_mulai" TEXT NOT NULL
tanggal_berakhir	TEXT	"tanggal_berakhir" TEXT NOT NULL
users		CREATE TABLE users (id TEXT PRIMARY KEY, username TEXT NOT NULL UNIQUE, password TEXT NOT NULL, role TEXT NOT NULL)
id	TEXT	"id" TEXT
username	TEXT	"username" TEXT NOT NULL UNIQUE
password	TEXT	"password" TEXT NOT NULL
role	TEXT	"role" TEXT NOT NULL

Indices (0)

Name	Type	Schema

Views (0)

Name	Type	Schema

Triggers (0)

Name	Type	Schema