

# RELATIONAL SCHEMA

## Cinema Booking System

user(user\_id INT, name VARCHAR(100), phone VARCHAR(30), email VARCHAR(150), password VARCHAR(255), is\_approved TINYINT, PK(user\_id), Unique(email))

manager(manager\_id INT, name VARCHAR(100), email VARCHAR(150), password VARCHAR(255), PK(manager\_id), Unique(email))

theater(theater\_id INT, theater\_number VARCHAR(50), location VARCHAR(255), PK(theater\_id))

movie(movie\_id INT, title VARCHAR(255), showtime DATETIME, release\_date DATE, price\_per\_seat DECIMAL(8,2), total\_seats INT, theater\_id INT, genre VARCHAR(100), duration VARCHAR(50), PK(movie\_id), FK(theater\_id) → Theater(theater\_id))

booking(booking\_id INT, user\_id INT, movie\_id INT, seats\_booked INT, booking\_date DATETIME, PK(booking\_id), FK(user\_id) → User(user\_id), FK(movie\_id) → Movie(movie\_id))

score(score\_id INT, user\_id INT, movie\_id INT, score INT,  
score\_date DATETIME, PK(score\_id), FK(user\_id) → User(user\_id),  
FK(movie\_id) → Movie(movie\_id), Unique(user\_id, movie\_id))

pending\_registration(pending\_id INT, name VARCHAR(100), phone  
VARCHAR(30), email VARCHAR(150), password VARCHAR(255),  
reg\_date DATETIME, PK(pending\_id))