Please take a look at this and make changes if you’d like. This is based on final ERD

DROP DATABASE IF EXISTS cmpe226;

CREATE DATABASE cmpe226;

USE cmpe226;

CREATE TABLE IF NOT EXISTS user(

uid int(20) NOT NULL AUTO\_INCREMENT PRIMARY KEY ,

name varchar(60) NOT NULL,

password varchar(60) NOT NULL,

email varchar(60) NOT NULL UNIQUE,

role varchar(60) NOT NULL,

discount int(60) default 0

);

CREATE TABLE IF NOT EXISTS theater(

tid int(20) NOT NULL AUTO\_INCREMENT PRIMARY KEY,

tname varchar(60) NOT NULL UNIQUE,

city varchar(60) NOT NULL,

state varchar(60) NOT NULL,

phone int(60) NOT NULL,

address varchar(60) NOT NULL,

admin\_id int(60) NOT NULL references user(uid)

);

CREATE TABLE IF NOT EXISTS screen(

show\_id int(20) NOT NULL AUTO\_INCREMENT PRIMARY KEY,

tid int(20) NOT NULL references theater(tid),

scid int(20) NOT NULL,

mid int(20) NOT NULL,

show\_date date

);

CREATE TABLE IF NOT EXISTS screenSeats(

scid int(20) NOT NULL AUTO\_INCREMENT PRIMARY KEY references screen(scid),

total\_seats int(20) NOT NULL

);

CREATE TABLE IF NOT EXISTS seat(

seat\_id int(20) NOT NULL AUTO\_INCREMENT,

status boolean default false,

show\_time time,

show\_id int(20) references screen(show\_id),

uid int(20) references user(uid),

primary key(seat\_id, show\_id, uid)

);

CREATE TABLE IF NOT EXISTS show\_time(

show\_id int(20) references screen(show\_id),

show\_time time,

primary key(show\_id, show\_time)

);

CREATE TABLE IF NOT EXISTS movie(

mid int(20) NOT NULL AUTO\_INCREMENT PRIMARY KEY,

mname varchar(60) NOT NULL,

price int(20) NOT NULL,

genre varchar(60),

duration double

);