

users = (username, user_status, user_password, firstname, lastname)

employee = (username [fk1])

fk1: username -> users.username

customer = (username [fk2])

fk2: username -> users.username

admin = (username [fk3])

fk3: username -> employee.username

manager = (username [fk4], zipcode, street, city, state, company [fk5])

fk4: username -> employee.username

fk5: company -> company.company_name (Non-null)

company: Name

theater: (compname [fk6], theater_name, zipcode, street, city, state, capacity, username_mgr [fk7])

fk6: compname -> company.company_name

fk7: username_mgr -> manager.username (Non-null)

movie: (movie_name, releasedate, duration)

movieplay: (movieplay_compname, movieplay_theatename [fk8], movieplay_date, movieplay_name, movieplay_releasedate, [fk9])

fk8: movieplay_compname, movieplay_theatename -> theater.compname, theater.theater_name

fk9: movieplay_name, movieplay_releasedate -> movie.movie_name, movie.releasedate

creditcard: (creditcardnum, username [fk10])

fk10: username -> customer.username

visit: (ID, v_date v_username [fk11], v_compname, v_theatename [fk13])

fk11: v_username -> users.username

fk12: v_compname, v_theatename -> theater.compname, theater.theater_name

used: (u_creditcardnum [fk14], u_compname, u_theatename, u_date, u_moviename, u_releasedate [fk15])

fk14: u_creditcardnum -> creditcard.creditcardnum

fk15: u_compname, u_theatename, u_date, u_moviename, u_releasedate ->

movieplay.movieplay_compname, movieplay.movieplay_theatename,

movieplay.movieplay_date, movieplay.movieplay_name, movieplay.movieplay_releasedate