

user(username, user_password, user_type, user_status, firstname, lastname)

company(company_name)

credit_card(credit_card_num, username [fk3])

Fk3: username → user.username

state(postal_code, state_name)

manager(username [fk1], zipcode, street, city, state [fk2], company [fk4])

Fk1: username → user.username

Fk2: state → state.postal_code

Fk4: company → company.company_name

theater(theater_name, company_name [fk5], manager [fk8], zipcode, street, city, state [fk13], capacity)

Fk5: company_name → company.company_name

Fk8: manager → manager.username

Fk13: state → state.postal_code

visit(visit_id, visit_date, username [fk9], theater_name, company_name [fk10])

Fk9: username → user.username

Fk10: theater_name, company_name → theater.theater_name, theater.company_name

movie(movie_name, release_date, duration)

movie_play(company_name, theater_name [fk6], movie_name, movie_release_date [fk7], movie_play_date)

Fk6: company_name, theater_name → theater.company_name, theater.theater_name

Fk7: movie_name, movie_release_date → movie.movie_name, movie.release_date

credit_card_payment(credit_card_num [fk11], company_name, theater_name, movie_name, movie_release_date, movie_play_date [fk12])

Fk11: credit_card_num → credit_card.credit_card_num

Fk12: company_name, theater_name, movie_name, movie_release_date, movie_play_date → movie_play.company_name, movie_play.theater_name, movie_play.movie_name, movie_play.movie_release_date, movie_play.movie_play_date