Name: Actor

Description: Main characters in a movie

- **Character:** Varchar (30), name of the character.
- **Foreign Key:** Staff_ID, Varchar

Name: Awards

Description: Awards received by a movie, or studio.

- **Awards:** Integer, Number of awards
- **Foreign Key:** MovieID_FK, Integer

Name: Critic

Description: The person who is checking into the hotel

- **Employer:** Varchar(30), Name of the the company they work for.
- **Foreign Key:** ViewerID_FK, Varchar

Name: Director

Description: Person who directs the film.

- **Foreign Key:** StaffID, Varchar

Name: Genre

Description: Types of movie based on theme.

- **Genre:** Varchar(10), The theme of the movie.
- **Foreign Key:** MovieID_FK, Integer

Name: License

Description: The person who is checking into the hotel

- **Foreign Key:** StudioID_FK, Varchar
- **Foreign Key:** VendorID_FK, Varchar

Name: Movie

Description: The person who is checking into the hotel

- **MovieID:** Unique Long Integer. The primary key identifying each tuple.
- **Release:** Varchar(20), date of release.

- **Profit:** Integer, total amount a movie makes after deducting costs associated with making it.
- **Rating:** Varchar(4), percentage score given out of a 100, where 0 is the worst value.
- **Name:** Varchar(50), name of the movie at the time of release.
- **Budget:** Varchar(20), production cost.
- **Foreign Key:** StudioID_FK, Varchar

Name: Screens

Description: Screaming a movie

- **Foreign Key:** MovieID_FK, Integer
- **Foreign Key:** VendorID_FK, Varchar

Name: Staff

Description: Names of important people who have worked on the movie.

- **StaffID:** Varchar (5), unique id for people who worked on the movie.
- **Salary:** Varchar(7), money paid monthly to employee.
- **Name:** Varchar(30), First and last name of employees that worked on the movie.
- **Foreign Key:** StaffID_FK, Varchar

Name: Studio

Description: Production company that made the movie.

- **StudioID:** Varchar (5), unique studio identifier.
- **Origin:** Varchar(74), name of the country where the movie is made.
- **Licensing:** Varchar(5), Unique number giving authorization for distribution and viewing.

Name: Theatre

Description: A company that purchases temporary rights to show the movie to general audience.

- **TheatreID:** Varchar(8), unique theatre identification number.
- **Ticket Cost:** Integer, the monetary amount of purchasing the ticket.
- **Location:** Varchar(22), Name of the city where the theatre is.
- **Time:** Varchat(7), time the movie is playing.
- **Foreign Key:** StudioID_FK, Varchar

Name: Trailer

Description: A small clip of the movie that previews highlighted events.

- **TrailerID**: Varchar(5), a unique.
- **Copyright:** Varchar(80), contains date of publication and name/author/owner.
- **Length:** Varchar(5), duration of the trailer in minutes and seconds.
- **Foreign Key:** StudioID_FK, Varchar

Name: User

Description: Person who wants to access and watch movies.

- **Email:** Varchar(20), account through a website that is used to register database account.
- **Username:** Varchar(20), a unique name set by an individual using letters and numbers to access account.
- **Password:** Varchar(15), secret word or phrase, without space, that grants access to the account.
- **DOB:** Varchar(10), data of birth of the user.
- **CreditCard:** Varchar(10), unique set of numbers that allow user to purchase movies through their bank.
- **Foreign Key:** ViewerID_FK, Varchar

Name: Vendor

Description: Companies that purchase licenses to stream or show the movie.

- **VendorID:** Varchar(6), a unique identification that gives purchase permission.
- **Contract:** Integer, in terms of months, an agreement for purchasing or streaming a movie.
- **Price:** Integer, cost of the contract paid to the studio.
- **Foreign Key:** TheatreID_FK, Varchar

Name: Viewer

Description: Person watching the movie.

- **ViewerID:** Varchar(5), a unique.
- **Rating:** Varchar(4), percentage score given out of a 100, where 0 is the worst value.
- **First Name:** Varchar(50), first name with space to include middle name.
- **Last Name:** Varchar(15), last name.

Name: Watching

Description: The Action of viewing the movie.

- **Foreign Key:** MovieID_FK, Integer
- **Foreign Key:** ViewerID_FK, Varchar