

## Tables (15)

Name	Type	Schema
<b>ActorIntegrator</b>		CREATE TABLE "ActorIntegrator" ( "FilmID" INTEGER, "ActorID" INTEGER, FOREIGN KEY("ActorID") REFERENCES "Actors"("ActorID") ON UPDATE CASCADE ON DELETE CASCADE, FOREIGN KEY("FilmID") REFERENCES "Films"("FilmID") ON UPDATE CASCADE ON DELETE CASCADE )
FilmID	INTEGER	"FilmID" INTEGER
ActorID	INTEGER	"ActorID" INTEGER
<b>Actors</b>		CREATE TABLE "Actors" ( "ActorID" INTEGER, "ActorName" TEXT, "Link" INTEGER, "DOB" TEXT, "PlaceOfBirth" TEXT, "DeathDate" TEXT, "Height" TEXT, "Spouse" TEXT, "ImageURL" TEXT, PRIMARY KEY("ActorID") )
ActorID	INTEGER	"ActorID" INTEGER
ActorName	TEXT	"ActorName" TEXT
Link	INTEGER	"Link" INTEGER
DOB	TEXT	"DOB" TEXT
PlaceOfBirth	TEXT	"PlaceOfBirth" TEXT
DeathDate	TEXT	"DeathDate" TEXT
Height	TEXT	"Height" TEXT
Spouse	TEXT	"Spouse" TEXT
ImageURL	TEXT	"ImageURL" TEXT
<b>DirectorIntegrator</b>		CREATE TABLE "DirectorIntegrator" ( "FilmID" INTEGER, "DirectorID" INTEGER, FOREIGN KEY("DirectorID") REFERENCES "Directors"("DirectorID") ON UPDATE CASCADE ON DELETE CASCADE, FOREIGN KEY("FilmID") REFERENCES "Films"("FilmID") ON UPDATE CASCADE ON DELETE CASCADE )
FilmID	INTEGER	"FilmID" INTEGER
DirectorID	INTEGER	"DirectorID" INTEGER
<b>Directors</b>		CREATE TABLE "Directors" ( "DirectorID" INTEGER, "DirectorName" TEXT, "Link" INTEGER, "DOB" TEXT, "PlaceOfBirth" TEXT, "DeathDate" TEXT, "Height" TEXT, "Spouse" TEXT, "ImageURL" TEXT, PRIMARY KEY("DirectorID") )
DirectorID	INTEGER	"DirectorID" INTEGER
DirectorName	TEXT	"DirectorName" TEXT
Link	INTEGER	"Link" INTEGER
DOB	TEXT	"DOB" TEXT
PlaceOfBirth	TEXT	"PlaceOfBirth" TEXT
DeathDate	TEXT	"DeathDate" TEXT
Height	TEXT	"Height" TEXT
Spouse	TEXT	"Spouse" TEXT
ImageURL	TEXT	"ImageURL" TEXT
<b>Economy</b>		CREATE TABLE "Economy" ( "FilmID" INTEGER, "Budget" INTEGER, "GrossRevenue" INTEGER, FOREIGN KEY("FilmID") REFERENCES "Films"("FilmID") ON UPDATE CASCADE ON DELETE CASCADE )
FilmID	INTEGER	"FilmID" INTEGER
Budget	INTEGER	"Budget" INTEGER
GrossRevenue	INTEGER	"GrossRevenue" INTEGER
<b>Favourites</b>		CREATE TABLE "Favourites" ( "FilmID" INTEGER, "UserID" INTEGER, "DateAdded" TEXT, FOREIGN KEY("FilmID") REFERENCES "Films"("FilmID") ON UPDATE CASCADE ON DELETE CASCADE, FOREIGN KEY("UserID") REFERENCES "Users"("UserID") ON UPDATE CASCADE ON DELETE CASCADE )
FilmID	INTEGER	"FilmID" INTEGER
UserID	INTEGER	"UserID" INTEGER
DateAdded	TEXT	"DateAdded" TEXT
<b>Films</b>		CREATE TABLE "Films" ( "FilmID" INTEGER, "FilmName" TEXT, "Link" INTEGER, "Length" INTEGER, "Colour" INTEGER, "ReleaseDate" TEXT,

Name	Type	Schema
		"ImageUrl" TEXT, PRIMARY KEY("FilmID") )
FilmID	INTEGER	"FilmID" INTEGER
FilmName	TEXT	"FilmName" TEXT
Link	INTEGER	"Link" INTEGER
Length	INTEGER	"Length" INTEGER
Colour	INTEGER	"Colour" INTEGER
ReleaseDate	TEXT	"ReleaseDate" TEXT
ImageUrl	TEXT	"ImageUrl" TEXT
<b>GenreNames</b>		CREATE TABLE "GenreNames" ( "GenreID" INTEGER, "Genre" TEXT, PRIMARY KEY("GenreID") )
GenreID	INTEGER	"GenreID" INTEGER
Genre	TEXT	"Genre" TEXT
<b>GenreToFilm</b>		CREATE TABLE "GenreToFilm" ( "FilmID" INTEGER, "GenreID" INTEGER, FOREIGN KEY("FilmID") REFERENCES "Films"("FilmID") ON UPDATE CASCADE ON DELETE CASCADE, FOREIGN KEY("GenreID") REFERENCES "GenreNames"("GenreID") ON UPDATE CASCADE ON DELETE CASCADE )
FilmID	INTEGER	"FilmID" INTEGER
GenreID	INTEGER	"GenreID" INTEGER
<b>Language</b>		CREATE TABLE "Language" ( "LanguageID" INTEGER, "Language" TEXT, PRIMARY KEY("LanguageID") )
LanguageID	INTEGER	"LanguageID" INTEGER
Language	TEXT	"Language" TEXT
<b>LanguageToFilm</b>		CREATE TABLE "LanguageToFilm" ( "FilmID" INTEGER, "LanguageID" INTEGER, FOREIGN KEY("FilmID") REFERENCES "Films"("FilmID") ON UPDATE CASCADE ON DELETE CASCADE, FOREIGN KEY("LanguageID") REFERENCES "Language"("LanguageID") ON UPDATE CASCADE ON DELETE CASCADE )
FilmID	INTEGER	"FilmID" INTEGER
LanguageID	INTEGER	"LanguageID" INTEGER
<b>Ratings</b>		CREATE TABLE "Ratings" ( "RatingID" INTEGER, "FilmID" INTEGER, "UserID" INTEGER, "Overall" INTEGER, "Comedy" INTEGER, "Actors" INTEGER, "Quality" INTEGER, FOREIGN KEY("FilmID") REFERENCES "Films"("FilmID") ON UPDATE CASCADE ON DELETE CASCADE, PRIMARY KEY("RatingID"), FOREIGN KEY("UserID") REFERENCES "Users"("UserID") ON UPDATE CASCADE ON DELETE CASCADE )
RatingID	INTEGER	"RatingID" INTEGER
FilmID	INTEGER	"FilmID" INTEGER
UserID	INTEGER	"UserID" INTEGER
Overall	INTEGER	"Overall" INTEGER
Comedy	INTEGER	"Comedy" INTEGER
Actors	INTEGER	"Actors" INTEGER
Quality	INTEGER	"Quality" INTEGER
<b>Recommendations</b>		CREATE TABLE "Recommendations" ( "FilmID" INTEGER, "UserID" INTEGER, "Liked" INTEGER, FOREIGN KEY("FilmID") REFERENCES "Films"("FilmID") ON UPDATE CASCADE ON DELETE CASCADE, FOREIGN KEY("UserID") REFERENCES "Users"("UserID") ON UPDATE CASCADE ON DELETE CASCADE )
FilmID	INTEGER	"FilmID" INTEGER
UserID	INTEGER	"UserID" INTEGER
Liked	INTEGER	"Liked" INTEGER
<b>TopRated</b>		CREATE TABLE "TopRated" ( "FilmID" INTEGER, "AverageRating" REAL, "Chategory" INTEGER, "Priority" INTEGER, FOREIGN KEY("FilmID") REFERENCES "Films"("FilmID") ON UPDATE CASCADE ON DELETE CASCADE )
FilmID	INTEGER	"FilmID" INTEGER
AverageRating	REAL	"AverageRating" REAL
Chategory	INTEGER	"Chategory" INTEGER

Name	Type	Schema
Priority	INTEGER	"Priority" INTEGER
<b>Users</b>		CREATE TABLE "Users" ( "UserID" INTEGER, "Name" TEXT, "Email" TEXT, "DOB" TEXT, "Username" TEXT, "Password" TEXT, "DateRegistered" TEXT, "SecurityQuestion1" TEXT, "SecurityQuestion2" TEXT, "SecurityQuestion3" TEXT, "Salt" TEXT, PRIMARY KEY("UserID") )
UserID	INTEGER	"UserID" INTEGER
Name	TEXT	"Name" TEXT
Email	TEXT	"Email" TEXT
DOB	TEXT	"DOB" TEXT
Username	TEXT	"Username" TEXT
Password	TEXT	"Password" TEXT
DateRegistered	TEXT	"DateRegistered" TEXT
SecurityQuestion1	TEXT	"SecurityQuestion1" TEXT
SecurityQuestion2	TEXT	"SecurityQuestion2" TEXT
SecurityQuestion3	TEXT	"SecurityQuestion3" TEXT
Salt	TEXT	"Salt" TEXT

## Indices (0)

Name	Type	Schema
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## Views (0)

Name	Type	Schema
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## Triggers (0)

Name	Type	Schema
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