1. A theater may show one or many screenings and a screening may be shown in one and only one theater.

A screening may show one and only one movie and a movie has one or many screenings. A movie has one or many reviews and a review has one and only one movie.

A review is written by one and only one reviewer and a reviewer can review one or many movies.

2.

Theater		
PK Theater_ID		
Theater_Name		
Theater_Address		
=	Screening	
	PK Screening_ID	
	FK Theater_ID	*
	FK Movie_ID	
	Screening_Date	
	Screening_Tiime	Movie
		PK Moive_ID
		 Movie_Name
		*
		*
Reviewer		Review
PK Reviewer_ID		PK Review_ID
 Reviewer_Name		FK Reviewer_ID
Reviewer_Publicatio	l ←	FK Movie_ID

3.

Theater		
Theater_ID	Theater_Name Theater_City	
1	Rave 16	Louisville
2	AMC Stonybrook 20	Louisville
3	Xscape Theaters	Louisville

Screening					
Screening_ID	Theater_ID	Movie_ID	Date	Time	Туре
1	1	1	1/26/18	11am	Matinee
2	2	1	1/27/18	3pm	Normal
3	2	2	1/27/18	11am	Matinee
4	3	2	1/27/18	8pm	Normal

Movie		
Movie_ID	Movie_Name	Movie_Genre
1	Cars	Kids
2	Star Wars VIII	Sci-Fi/Action

Review			
Review_ID	Movie_ID	Reviewer_ID	Rating
1	1	3	3.5
2	1	2	4
3	2	3	4.5
4	2	1	4
5	2	2	5

Reviewer		
Reviewer_ID	Name	Publication
1	R. Ebert	Chicago Sun-Times
2	G. Siskel	Chicago Sun-Times
3	A. Sarris	New York Observer