

## 1. Movie should have multiple media(Video or Image)

One to Many

Movies	
ID	Name
1	Cobra
2	Thiruchitambalam
3	Natchathiram Nagarugirathu
4	Dairy
5	Viruman

Media		
ID	ID_Movies	Link
1	1	<a href="https://www.imdb.com/videoplayer/vi1080279577?ref=ttvi_vi_imdb_1">https://www.imdb.com/videoplayer/vi1080279577?ref=ttvi_vi_imdb_1</a>
2	1	<a href="https://www.imdb.com/videoplayer/vi2775695641?ref=ttvi_vi_imdb_2">https://www.imdb.com/videoplayer/vi2775695641?ref=ttvi_vi_imdb_2</a>
3	2	<a href="https://www.imdb.com/title/tt11772746/mediaviewer/rm4209053441?ref=ttmi_mi_all_pos_1">https://www.imdb.com/title/tt11772746/mediaviewer/rm4209053441?ref=ttmi_mi_all_pos_1</a>
4	2	<a href="https://www.imdb.com/title/tt11772746/mediaviewer/rm2123435521?ref=ttmi_mi_all_pos_4">https://www.imdb.com/title/tt11772746/mediaviewer/rm2123435521?ref=ttmi_mi_all_pos_4</a>
5	3	<a href="https://www.imdb.com/title/tt15097236/mediaviewer/rm2319911681?ref=ttmi_mi_all_sf_2">https://www.imdb.com/title/tt15097236/mediaviewer/rm2319911681?ref=ttmi_mi_all_sf_2</a>
6	3	<a href="https://www.imdb.com/title/tt15097236/mediaviewer/rm3419606017?ref=ttmi_mi_all_pos_1">https://www.imdb.com/title/tt15097236/mediaviewer/rm3419606017?ref=ttmi_mi_all_pos_1</a>
7	4	<a href="https://www.imdb.com/videoplayer/vi2707538457?ref=ttvi_vi_imdb_1">https://www.imdb.com/videoplayer/vi2707538457?ref=ttvi_vi_imdb_1</a>
8	4	<a href="https://www.imdb.com/videoplayer/vi2618606105?ref=ttvi_vi_imdb_2">https://www.imdb.com/videoplayer/vi2618606105?ref=ttvi_vi_imdb_2</a>
9	5	<a href="https://www.imdb.com/title/tt15327256/mediaviewer/rm423889153?ref=ttmi_mi_all_pos_3">https://www.imdb.com/title/tt15327256/mediaviewer/rm423889153?ref=ttmi_mi_all_pos_3</a>
10	5	<a href="https://www.imdb.com/videoplayer/vi3424567833?ref=ttvi_vi_imdb_1">https://www.imdb.com/videoplayer/vi3424567833?ref=ttvi_vi_imdb_1</a>

## 2. Movie can belongs to multiple Genre

Many to Many

Movies	
ID	Name
1	Cobra
2	Thiruchitambalam
3	Natchathiram Nagarugirathu
4	Dairy
5	Viruman

ID	Genre
1	Action
2	Comedy
3	Crime
4	Drama
5	Musical
6	Romance
7	Thriller

ID	ID_Movies	Genre_ID
1	1	1
2	1	3
3	1	7
4	2	2
5	2	4
6	2	5
7	3	4
8	3	6
9	4	3
10	4	4
11	4	7
12	5	1
13	5	4

### 3. Movie can have multiple reviews and Review can belongs to a user

One to Many

Movies	
ID	Name
1	Cobra
2	Thiruchitambalam
3	Natchathiram Nagarugirathu
4	Dairy
5	Viruman

ID	ID_Movies	Reviews
1	1	Story, Characterization and Script Writing all are awesome.
2	1	Movie is bit lengthy and the screenplay should have been better.
3	2	This movie is just amazing.
4	2	You can find all émotions you need.
5	3	A guy who was inside the photo from the drama rehearsal acted really well!!
6	3	This movie is above all these good bad average terms
7	4	Well written script and very well executed screenplay with perfect emotions
8	4	Director doesn't reveal the plot until the climax its very different
9	5	Karthi is good, Prakash Raj, Raj Kiran and Aditi are fine.
10	5	Decent production but is cinematic..

### 4. Artist can have multiple skills

Many to Many

Artists	
ID	
1	Vikram
2	Danush
3	Kalidas Jayaraman
4	Arulnitthi
5	Karthi

ID	Skills
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1	Actor
2	Additional Crew
3	Assistant Director
4	Cinematographer
5	Director
6	Music

ID	Artists_ID	ID_Skills
1	1	1
2	1	2
3	1	6
4	2	5
5	2	1
6	2	6
7	3	1
8	4	1
9	5	1
10	5	4
11	5	3

#### 5. Artist can perform multiple role in a single film

Many to Many

ID	Artists	ID_Movies
1	Vikram	1
2	Danush	2
3	Kalidas Jayaraman	3
4	Arulnitthi	4
5	Karthi	5

ID	Role
1	As Mathiazhagan
2	Thiruchitrabalam Aka Pazham
3	As Iniyar
4	As Varadhan Annadurai
5	As Viruman

ID	Artists_ID	Role_ID
1	1	1
2	2	2
3	3	3
4	4	4
5	5	5