

MOVIE MANIA

A Project Report Submitted to

The National Institute of Engineering

(An Autonomous College)



In partial fulfilment for the award of degree for

Bachelor of Engineering

Information Science And Engineering

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The National Institute of Engineering

(An Autonomous College)

Department of Information Science and Engineering

Certificate



Certificate that the project work Titled: “Movie Mania Database” is the work carried out by our team in partial fulfilment for the project prescribed by National Institute of Engineering Autonomous Institute under Visveswaraya Technological University, Belgaum , for fourth Semester B.E Information Science & Engineering. It is to certify that all corrections/suggestions indicated for internal Assessment have been incorporated . The Project report has been approved as it satisfies the academic requirement with respect to the project work prescribed.

Signature of the HOD

(Mrs. Devaki)

Signature of the Guide

BS Pratibha

Acknowledgement

We would like to take this opportunity to express our profound gratitude to all those people who directly or indirectly involved in the completion of the project. We Thank everyone who encouraged us in every possible way.

Abstract

The Project entitled Movie Mania is developed as part of 4th semester DBMS project for the partial fulfilment of the B.E degree.

This is the database application to maintain the records of the movies, actors acted in them, directors directed that movies, reviews and ratings. The objective is to find out the Movies released when, who acted and directed that movie with genre of that movie and public reviews and IMDB rating. The system aims at the maintenance and management of the **Movies** and data can be retrieved whenever required.

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INTRODUCTION

Main Aim of this Project is to store Information of the movies which is released in a particular year. The database have 4 base tables of movies,actors,directors and genres.

❖ BACKEND

Backend is server side of the website. It stores and arranges data, and also makes sure everything on the client-side of the website works fine. It is the part of the website that you cannot see and interact with. It is the portion of software that does not come in direct contact with the users.

This is Mini-Project which is limited to backend only. The end used here phpMyAdmin. phpMyAdmin is a free and open source administration tool for MySQL and MariaDB. As a portable web application written primarily in PHP, it has become one of the most popular MySQL administration tools, especially for web hosting services. SQL stands for Structured Query Language.

❖ DATABASE MANAGEMENT SYSTEM

A database is a collection of related data which represents some aspect of the real world. A database system is designed to be built and populated with data for a certain task.

Database Management System (DBMS) is a software for storing and retrieving users' data while considering appropriate security measures. It consists of a group of programs which manipulate the database. The DBMS accepts the request for data from an application and instructs the operating system to provide the specific data. In large systems, a DBMS helps users and other third-party software to store and retrieve data.

DBMS allows users to create their own databases as per their requirement. The term “DBMS” includes the user of the database and other application programs. It provides an interface between the data and the software application.

SYSTEM REQUIREMENT

❖ SOFTWARE REQUIREMENT

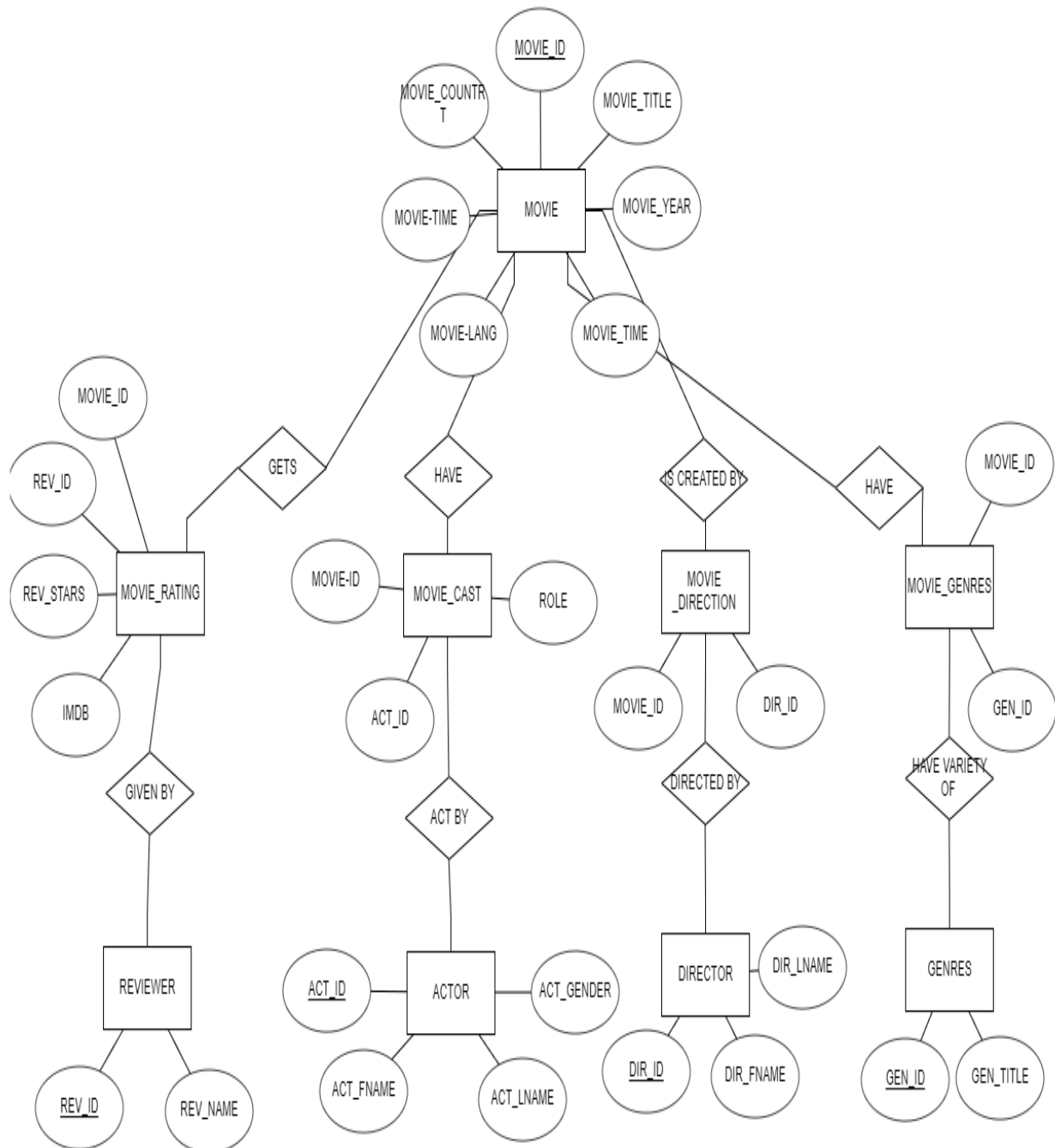
- Operating System: windows 10
- Programming Language: SQL
- Drivers: Xampp server phpMyAdmin

❖ HARDWARE REQUIREMENT

- Processor: Intel Core i5
- Memory: 8GB RAM

SYSTEM DESIGN

ER Diagram OF Movie Database:



SCHEMA DIAGRAM OF MOVIE DATABASE:

1.Movie

Mov_id	Mov_title	Mov_Language	Mov_country	Mov_date	Mov_time	Mov_year
--------	-----------	--------------	-------------	----------	----------	----------

2.Actor

Act_id	Act_fname	Act_lname	Act_Gender
--------	-----------	-----------	------------

3.Director

Dir_id	Dir_fname	Dir_lname
--------	-----------	-----------

4.Genres

Gen_id	Gen_title
--------	-----------

5.Reviewer

Rev_id	Rev_name
--------	----------

6.Movie_cast

Mov_id	Act_id	Role
--------	--------	------

7.Movie_direction

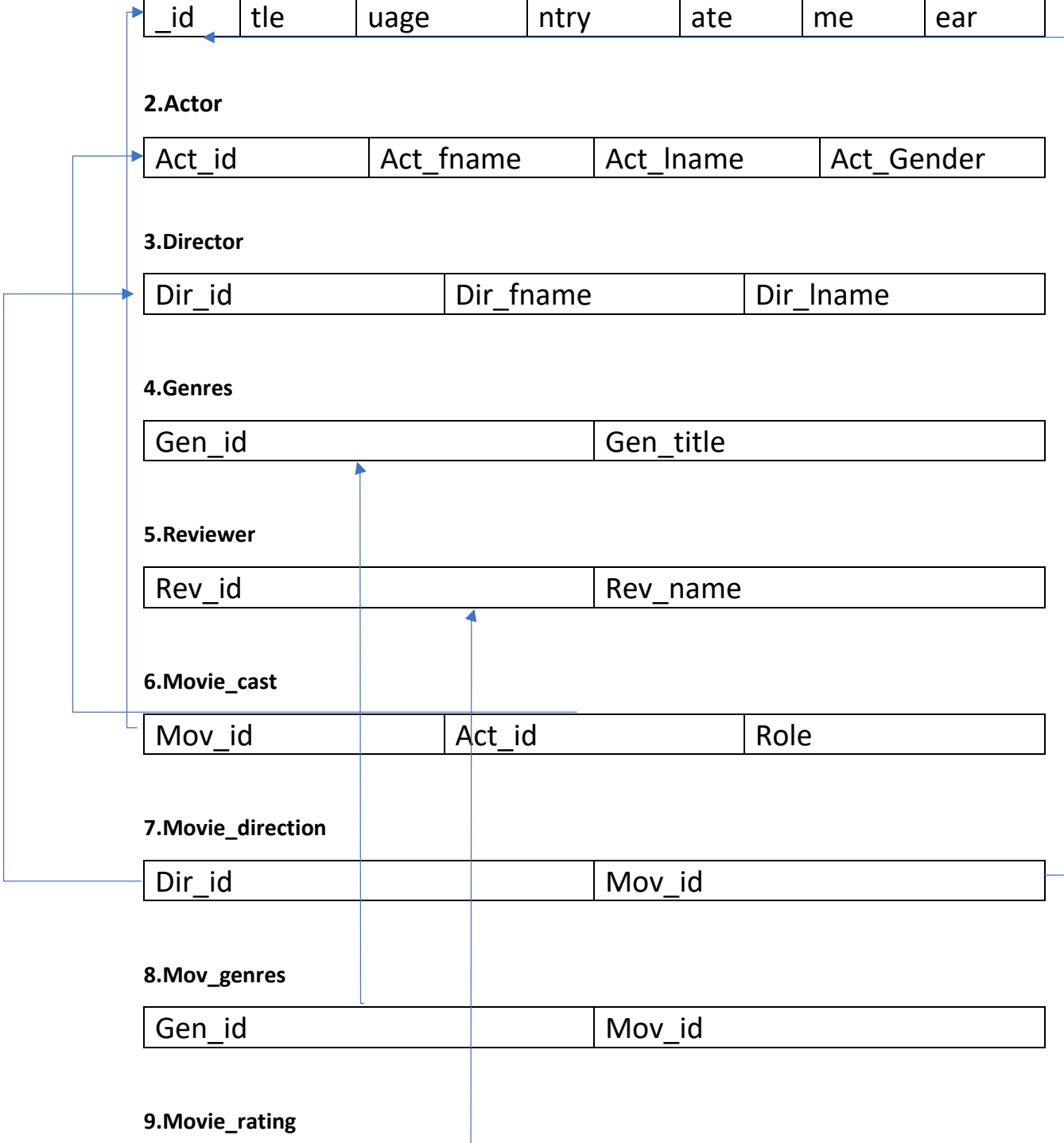
Dir_id	Mov_id
--------	--------

8.Mov_genres

Gen_id	Mov_id
--------	--------

9.Movie_rating

Mov_id	Rev_id	Rating	IMDB
--------	--------	--------	------



DETAILED DESIGN

ENTITY DESCRIPTION AND ATTRIBUTE DETAILS

Number of Tables: 9

Names of tables:

1. Movie
2. Actor
3. Director
4. Genres
5. Movie_cast
6. Movie_direction
7. Movie_genres
8. Reviewer
9. Movie_Rating

➤ **Movie:**

It include details of all the movies including title,year,duration and language.

Attributes are:

- Mov_id
- Mov_title
- Mov_language
- Mov_time
- Mov_date
- Mov_country
- Mov_year

➤ **Actor:**

It includes detail of all the actor ever worked in the movies in our database.

Attributes are:

- Act_id
- Act_fname
- Act_lname
- Act_Gender

➤ **Director:**

It includes the name of the director directors these movies.

Attributes are:

- Dir_id
- Dir_fname
- Dir_lname

➤ **Genres:**

It Include the Genre of the movies.

Attributes are:

- Gen_id
- Gen_title

➤ **Movie_cast**

It is used to connect with the help of foreign keys as Mov_id and Act_id mentioning their roles in the respective movies.

Attributes are:

- Mov_id
- Act_id
- Role

➤ **Movie_direction**

This table is used as connection between directors and movies in the database.

Attributes are:

- Mov_id
- Dir_id

➤ **Movie_genres**

This is used to make connection between genre of the movie to their respective movies.

Attributes are:

- Mov_id
- Gen_id

➤ **Reviewer**

It includes the reviewer id and their names.

Attributes are:

- Rev_id
- Rev_name

➤ **Movie_rating**

It includes The rating given by reviewer and IMDB rating to the movies.

- Rev_id
- Mov_id
- Rating
- IMDB

IMPLEMENTATION

```
MariaDB [movies]> show tables;
```

```
Tables_in_movies |
+-----+
| actor            |
| director         |
| genres           |
| movie            |
| movie_cast       |
| movie_direction  |
| movie_genres     |
| rating           |
| reviewer         |
+-----+
```

```
9 rows in set (0.002 sec)
```

```
MariaDB [movies]> select * from actor
```

```
-> ;
```

act_id	act_fname	act_lname	act_gender
501	Vicky	Kaushal	Male
502	Yami	Gautam	Female
503	Mohit	Raina	Male
504	Pareesh	Rawal	Male
505	Hrithik	Roshan	Male
506	Tiger	Shroff	Male
507	Vanni	Kapoor	Female
508	Salman	Khan	Male
509	Sonakshi	Sinha	Female
510	Arbaaz	Khan	Male
511	Ayushmann	Khurrana	Male
512	Bhumi	Padnekar	Female
513	Mahi	Rajput	Female
514	Annu	Kapoor	Male
515	Akshay	Kumar	Male
516	Vidya	Balan	Female
517	Taapsee	Pannu	Female
518	Manoj	Bajpayee	Male
519	Priyamani	Iyer	Female
520	Neeraj	Madhav	Male
521	Ranveer	Singh	Male
522	Alla	Bhatt	Female
523	Sidhant	Chaturvedi	Male
524	Ali	Fazal	Male
525	Pankaj	Tripathi	Male
526	Divyendu	Sharma	Male

```
MariaDB [movies]> select * from movies;
```

```
ERROR 1146 (42502): Table 'movies.movies' doesn't exist
```

```
MariaDB [movies]> select * from movie;
```

mov_id	mov_title	mov_year	mov_time	mov_language	mov_date	mov_country
1	Uri:The Surgical Strike	2019	2hr 18min	Hindi	2019-01-11	India
2	War	2019	2hr 34min	Hindi	2019-10-02	India
3	Dabangg 3	2019	2hr 30min	Hindi	2019-12-20	India
4	Bala	2019	2hr 11 min	Hindi	2019-11-07	India
5	Dream Girl	2019	2hr 15min	Hindi	2019-09-13	India
6	Mission Mangal	2019	2hr 10min	Hindi	2019-08-15	India
7	The Family Man	2019	6hr 30min	Hindi	2019-09-20	India
8	Gully Boy	2019	2hr 34min	Hindi	2019-02-14	India
9	Mirzapur	2018	6hr 34min	Hindi	2018-11-16	India
10	Robot 2.0	2018	2hr 30min	Hindi	2018-11-29	India
11	Badhai Ho	2018	2hr 4min	Hindi	2018-10-18	India
12	Andhadun	2018	2hr 30min	Hindi	2018-10-05	India
13	Sui Dhaaga:Made in India	2018	2hr 3min	Hindi	2018-09-28	India
14	Raazi	2018	2hr 20min	Hindi	2018-05-11	India
15	Tiger Zinda Hai	2017	2hr 41min	Hindi	2017-12-22	India
16	Golmaal Again	2017	3hr	Hindi	2017-10-20	India
17	Half Girlfriend	2017	2hr 15min	Hindi	2017-05-19	India
18	Dangal	2016	2hr 49min	Hindi	2016-12-23	India
19	Dishoom	2016	2hr 4min	Hindi	2016-07-29	India
20	M.S. Dhoni:The Untold Story	2016	3hr 40min	Hindi	2016-09-30	India
21	Rustom	2016	2hr 30min	Hindi	2016-08-12	India
22	Baaghi Bhaijaan	2015	2hr 43min	Hindi	2015-07-17	India
23	Bajirao Mastani	2015	2hr 38min	Hindi	2015-12-18	India
24	Bang Bang	2014	2hr 36min	Hindi	2014-10-02	India
25	PK	2014	2hr 33min	Hindi	2014-12-19	India
26	Holiday:A Soldier is never off Duty	2014	2hr 50min	Hindi	2014-06-06	India
27	Chennai Express	2013	2hr 21min	Hindi	2013-08-08	India
28	Avengers:Endgame	2019	3hr 1min	English	2019-04-26	USA
29	Mission Impossible	1996	1hr 50min	English	1996-05-22	USA
30	Salt	2010	1hr 44min	English	2010-07-10	USA
31	The A-Team	2010	2hr 13min	English	2010-07-25	USA
32	Joker	2019	2hr 2min	English	2019-10-02	USA
33	The Nun	2018	1hr 36min	English	2018-09-07	USA
34	IT	2017	2hr 15min	English	2017-09-17	USA
35	The Dark Knight	2008	2hr 32min	English	2008-07-18	USA
36	Pirates of the Caribbean	2003	2hr 23min	English	2003-08-15	USA
37	The Lords of the Rings	2001	3hr 27min	English	2001-03-15	USA
38	The Hobbit:An Unexpected journey	2012	3hr 2min	English	2012-12-14	USA
39	Mortal Engines	2018	2hr 9min	English	2018-12-07	USA
40	Kung Fu Panda	2008	1hr 35min	English	2008-07-11	USA
41	The Incredibles	2004	1hr 56min	English	2004-12-17	USA
42	Avatar	2009	2hr 42min	English	2009-12-18	USA
43	Titanic	1997	3hr 15min	English	1997-11-18	USA

21	Rustom	2016	2hr 30min	Hindi	2016-08-12	India
22	Bajrangji Bhaijaan	2015	2hr 43min	Hindi	2015-07-17	India
23	Bajirao Mastani	2015	2hr 38min	Hindi	2015-12-18	India
24	Bang Bang	2014	2hr 36min	Hindi	2014-10-02	India
25	PK	2014	2hr 33min	Hindi	2014-12-19	India
26	Holiday:A Soldier is never off Duty	2014	2hr 50min	Hindi	2014-06-06	India
27	Chennai Express	2013	2hr 21min	Hindi	2013-08-08	India
28	Avengers:Endgame	2019	3hr 1min	English	2019-04-26	USA
29	Mission Impossible	1996	1hr 50min	English	1996-05-22	USA
30	Salt	2010	1hr 44min	English	2010-07-10	USA
31	The A-Team	2010	2hr 13min	English	2010-07-25	USA
32	Joker	2019	2hr 2min	English	2019-10-02	USA
33	The Nun	2018	1hr 36min	English	2018-09-07	USA
34	IT	2017	2hr 15min	English	2017-09-17	USA
35	The Dark Knight	2008	2hr 32min	English	2008-07-18	USA
36	Pirates of the Caribbean	2003	2hr 23min	English	2003-08-15	USA
37	The Lords of the Rings	2001	3hr 27min	English	2001-03-15	USA
38	The Hobbit:An Unexpected journey	2012	3hr 2min	English	2012-12-14	USA
39	Mortal Engines	2018	2hr 9min	English	2018-12-07	USA
40	Kung Fu Panda	2008	1hr 35min	English	2008-07-11	USA
41	The Incredibles	2004	1hr 56min	English	2004-12-17	USA
42	Avatar	2009	2hr 42min	English	2009-12-18	USA
43	Titanic	1997	3hr 15min	English	1997-11-18	USA
44	Inception	2010	2hr 28min	English	2010-07-16	USA
45	Intestellar	2014	2hr 49min	English	2014-11-07	USA
46	Dunkirk	2017	1hr 46min	English	2107-07-13	USA
47	The Shawshank Redemption	1994	2hr 22min	English	1994-09-22	USA
48	Valkyrie	2008	2hr 4min	English	2008-12-25	USA
49	Top Gun	1986	1hr 50min	English	1986-05-12	USA
50	Stealth	2005	2hr 1min	English	2005-07-29	USA
51	Golden Eye	1995	2hr 10min	English	1995-11-13	USA
52	Casino Royale	2006	2hr 25min	English	2006-11-14	USA
53	Jaws	1975	2hr 10min	English	1975-12-26	USA
54	Jurassic park	1993	2hr 7min	English	1993-04-15	USA
55	Saaho	2019	3hr	Telugu	2019-08-30	India
56	Maharshi	2019	3hr	Telugu	2019-05-09	India
57	Chitralahari	2019	2hr	Telugu	2019-04-12	India
58	Ranarangam	2019	2hr 08min	Telugu	2019-08-15	India
59	Rangasthalam	2018	2hr 54min	Telugu	2018-03-30	India
60	Geetha Govindam	2018	2hr 28min	Telugu	2018-08-15	India
61	The Villain	2018	2hr 55min	Kannada	2018-10-18	India
62	K.G.F	2018	2hr 35min	Kannada	2018-12-21	India
63	Palliwani	2019	2hr 48min	Kannada	2019-09-12	India
64	Bigil	2019	2hr 58min	Tamil	2019-10-25	India
65	96	2018	2hr 38min	Tamil	2018-10-04	India
66	Ratsasan	2018	2hr 25min	Tamil	2018-10-05	India

66 rows in set (0.049 sec)

MariaDB [movies]> select * from actor;

act_id	act_fname	act_lname	act_gender
501	Vicky	Kaushal	Male
502	Yami	Gautam	Female
503	Mohit	Raina	Male
504	Parash	Rawal	Male
505	Hrithik	Roshan	Male
506	Tiger	Shroff	Male
507	Vanni	kapoor	Female
508	Salman	Khan	Male
509	Sonakshi	Sinha	Female
510	Arbaaz	Khan	Male
511	Ayushmann	Khurrana	Male
512	Bhumi	Padnekar	Female
513	Mahi	Rajput	Female
514	Annu	Kapoor	Male
515	Akshay	Kumar	Male
516	Vidya	Balan	Female
517	Taapsee	Pannu	Female
518	Manoj	Bajpayee	Male
519	Priyamani	Tyee	Female
520	Neeraj	Nadhav	Male
521	Ranveer	Singh	Male
522	Alia	Bhatt	Female
523	Sidhant	Chaturvedi	Male
524	Ali	fazal	Male
525	Pankaj	Tripathi	Male
526	Divyendu	Sharma	Male
527	Rajnikanth	Gaekwad	Male
528	Amy	Jackson	Female
529	Sanaya	Malhotra	Female
530	Gajraj	Rao	Male
531	Radhika	Apte	Female
532	Tabu		Female
533	Varun	Dhawan	Male
534	Anushka	Sharma	Female
535	Raghuvver	Yadav	Male
536	Katrina	Kaif	Female
537	Girish	Karnad	Male
538	Ajay	Devgn	Male
539	Parineeti	Chopra	Female
540	Arjun	Kapoor	Male
541	Sharadha	Kapoor	Female
542	Rhea	Chakroborty	Female
543	Aamir	Khan	Male
544	Zaira	Wasim	Female
545	John	Abraham	Male

128 rows in set (0.001 sec)

MariaDB [movies]> select * from director;

dir_id	dir_fname	dir_lname
101	Aditya	Dhar
102	Siddharth	Anand
103	Prabhu	Deva
104	Amar	Kaushik
105	Raaj	Shandilyaa
106	Jagan	Shakti
107	Raj	Nidimoru
108	Zoya	Akhtar
109	Karan	Anshuman
110	Shankar	Shanmugam
111	Amit	Sharma
112	Sriram	Raghvan
113	Sharat	Katariya
114	Meghna	Gulzar
115	Ali Abbas	Zafar
116	Rohit	Shetty
117	Mohit	Suri
118	Nitesh	Tiwari
119	Rohit	Dhawan
120	Neeraj	Pandey
121	Tinu	Desai
122	Kabir	Khan
123	Sanjay leela	Bhansali
124	Siddharth	Anand
125	Rajkumar	Hirani
126	A.R	Murugadoss
127	Joe	Russo
128	Anthony	Russo
129	Brian	Palma
130	Phillip	Noyce
131	Joe	Carnahan
132	Todd	Philips
133	Corin	Hardy
134	Andres	Muschietti
135	Christoper	Nolen
136	Gore	Verbinski
137	Peter	Jackson
138	Christian	Rivers
139	Mark	Osborne
140	John	Stevenson
141	Brad	Bird
142	James	Cameron
143	frank	Darabont

Command Prompt - mysql -u root -p -h localhost

134	Andres	Muschietti
135	Christoper	Nolen
136	Gore	Verbinski
137	Peter	Jackson
138	Christian	Rivers
139	Mark	Osborne
140	John	Stevenson
141	Brad	Bird
142	James	Cameron
143	frank	Darabont
144	Bryan	Singer
145	Tony	Scott
146	Rob	Cohen
147	Martin	Campbell
148	Steven	Spielberg
149	Sujeeth	Reddy
150	Vamsi	Paadipally
151	Kishore	Tirumala
152	Atlee	Kumar
153	Sudeer	Verma
154	Krishna	S
155	Sukumar	Bandreddi
156	Parasuram	Petla
157	Prem	Kumar S
158	Ram	Kumar
159	Prashanth	Redi
160	Prem	Kumar

60 rows in set (0.001 sec)

MariaDB [movies]> select * from genres;

gen_id	gen_title
1001	Action
1002	Drama
1003	Romance
1004	Science Fiction
1005	Comedy
1006	Thriller Crime
1007	Sports
1008	Mystery
1009	Adventure
1010	Horror
1011	Fantasy
1012	Animation

12 rows in set (0.001 sec)

mysql> quit;

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12 rows in set (0.001 sec)

MariaDB [movies]> select * from movie_cast;

act_id	mov_id	role
501	1	Lead Role
502	1	Raw Agent
503	1	Major
504	1	NSA
505	2	Raw Agent
506	2	Raw Agent
507	2	Support Role
508	3	Lead Role
509	3	Support Role
510	3	Brother
511	4	Lead Role
512	4	Support Role
502	4	Actress
511	5	Lead Role
513	5	Actress
514	5	Father
515	6	Scientist
516	6	Scientist
517	6	Scientist
518	7	IB Agent
519	7	Actress
520	7	Villain
521	8	Rapper
522	8	Support Role
523	8	Rapper
524	9	Don
525	9	Don
526	9	Don
515	10	Villain
527	10	Robot
528	10	Support Role
511	11	Actor
529	11	Support Role
530	11	Father
511	12	Lead role
531	12	Support Role
532	12	Support Role
533	13	Lead Role
534	13	Support Role
535	13	Support Role
501	14	Lead Role
522	14	Actress
508	15	Raw Agent

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619	52	Le Chiffre
620	53	Martin Broody
621	53	Matt Hooper
622	53	Quint
623	54	Ian Malcolm
624	54	Ellie Sattler
625	54	Alan Grant
626	55	Actor
627	56	Actor
628	57	Actor
629	64	Actor
630	58	Actor
631	63	Actor
632	59	Actor
633	60	Actor
634	65	Actor
635	66	Actor
636	62	Actor
637	61	Actor

153 rows in set (0.001 sec)

MariaDB [movies]> select * from reviewer;

rev_id	rev_name
201	Rituraj
202	Ravi
203	Mohammad Maaz
204	Harshith
205	Vaibahv
206	Abhinav
207	Pranav_K_Roy
208	Neeraj
209	Siddhant
210	Anjali
211	Muskan
212	Harshita
213	Suman Kumar
214	Amit
215	Rohit
216	Nishant
217	Abhay Roy
218	Palak
219	Bharat
220	Snehl

20 rows in set (0.001 sec)

MariaDB [movies]>

Command Prompt - mysql -u root -p -h localhost

```
MariaDB [movies]> select * from movie_ratings;
ERROR 1146 (42S02): Table 'movies.movie_ratings' doesn't exist
MariaDB [movies]> select * from rating;
```

rev_id	mov_id	Rating	IMDB
201	1	4.7	8.3
202	2	4.4	6.5
216	3	3	6.2
211	4	4.4	7.4
202	5	4.6	7.1
203	6	4.5	6.5
205	7	4.8	8.6
204	8	4	8.2
216	9	4.6	8.5
209	10	4.2	6.3
214	11	4.6	8
206	12	4.8	8.3
207	13	4.3	6.8
208	14	4.8	7.8
201	14	5	7.8
210	15	4.4	6
212	16	4.1	4.9
213	17	4	5
214	18	4.7	8.4
215	19	4	5.1
216	20	4.8	7.7
217	21	4.4	7.1
218	22	4.8	8
219	23	4.5	7.2
219	23	4	7.2
220	24	4.3	5.5
202	25	4.5	8.1
201	25	4.8	8.1
211	26	4.4	7.2
208	27	4.3	7
201	28	5	8.4
212	28	4.5	8.4
210	29	4	7.1
209	30	4.5	6.4
213	31	3.5	6.7
205	32	4.5	8.5
207	32	4.6	8.5
216	33	3.9	5.3
215	34	4.4	7.3
207	35	4.9	9
210	36	4.6	8
217	37	4.8	8.8
201	38	4.4	7.8
200	39	4.1	6.3

Command Prompt - mysql -u root -p -h localhost

```
Database changed
MariaDB [movies]> select m.mov_id,m.mov_title,a.act_fname,a.act_lname from movie m,actor a,movie_cast mc where m.mov_id=mc.mov_id and a.act_id=mc.act_id;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'm.mov_id=mc.mov_id and a.act_id=mc.act_id' at line 1
MariaDB [movies]> select m.mov_id,m.mov_title,a.act_fname,a.act_lname from movie m,movie_cast mc where m.mov_id=mc.mov_id;
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'm.mov_id=mc.mov_id' at line 1
MariaDB [movies]> select * from movie where mov_language="Hindi";
```

mov_id	mov_title	mov_year	mov_time	mov_language	mov_date	mov_country
1	Uri:The Surgical Strike	2019	2hr 18min	Hindi	2019-01-11	India
2	Mer	2019	2hr 34min	Hindi	2019-10-02	India
3	Dabangg 3	2019	2hr 38min	Hindi	2019-12-20	India
4	Bala	2019	2hr 11 min	Hindi	2019-11-07	India
5	Dream Girl	2019	2hr 15min	Hindi	2019-09-13	India
6	Mission Mangal	2019	2hr 18min	Hindi	2019-08-15	India
7	The Family Man	2019	6hr 38min	Hindi	2019-09-20	India
8	Gully Boy	2019	2hr 34min	Hindi	2019-02-14	India
9	Mirzapur	2018	6hr 34min	Hindi	2018-11-16	India
10	Robot 2.0	2018	2hr 39min	Hindi	2018-11-29	India
11	Badhai Ho	2018	2hr 46in	Hindi	2018-10-18	India
12	Anhadun	2018	2hr 30min	Hindi	2018-10-05	India
13	Sui Bhaga:Made in India	2018	2hr 36in	Hindi	2018-09-28	India
14	Raazi	2018	2hr 29min	Hindi	2018-05-11	India
15	Tiger Zinda Hai	2017	2hr 41min	Hindi	2017-12-22	India
16	Golmaal Again	2017	3hr	Hindi	2017-10-20	India
17	Half Girlfriend	2017	2hr 15min	Hindi	2017-05-19	India
18	Dangal	2016	2hr 49min	Hindi	2016-12-23	India
19	Dishoom	2016	2hr 46in	Hindi	2016-07-29	India
20	M.S. Dhoni:The Untold Story	2016	3hr 40min	Hindi	2016-09-30	India
21	Rustam	2016	2hr 38min	Hindi	2016-08-12	India
22	Bajrangli Bhaijaan	2015	2hr 43min	Hindi	2015-07-17	India
23	Bajirao Mastani	2015	2hr 38min	Hindi	2015-12-18	India
24	Bang Bang	2014	2hr 36min	Hindi	2014-10-02	India
25	PK	2014	2hr 33min	Hindi	2014-12-19	India
26	Holiday:A Soldier is never off Duty	2014	2hr 58min	Hindi	2014-06-06	India
27	Chennai Express	2013	2hr 21min	Hindi	2013-08-08	India

27 rows in set (0.001 sec)

MariaDB [movies]>

Command Prompt - mysql -u root -p -h localhost

mysql> select m.mov_title,a.act_fname,mc.role from actor a, movie m, movie_cast mc where mc.act_id=a.act_id and mc.mov_id=m.mov_id;

mov_title	act_fname	role
Uri:The Surgical Strike	Vicky	Lead Role
Uri:The Surgical Strike	Yami	Raw Agent
Uri:The Surgical Strike	Mohit	Major
Uri:The Surgical Strike	Paresh	NSA
War	Prithik	Raw Agent
War	Tiger	Raw Agent
War	Vanni	Support Role
Dabangg 3	Salman	Lead Role
Dabangg 3	Sonakshi	Support Role
Dabangg 3	Arbaaz	Brother
Bala	Ayushmann	Lead Role
Bala	Bhumi	Support Role
Bala	Yami	Actress
Dream Girl	Ayushmann	Lead Role
Dream Girl	Rahi	Actress
Dream Girl	Annu	Father
Mission Mangal	Akshay	Scientist
Mission Mangal	Vidya	Scientist
Mission Mangal	Tapsee	Scientist
The Family Man	Manoj	IB Agent
The Family Man	Priyamani	Actress
The Family Man	Neeraj	Villain
Gully Boy	Ranveer	Rapper
Gully Boy	Alia	Support Role
Gully Boy	Sidhant	Rapper
Mirzapur	Ali	Don
Mirzapur	Pankaj	Don
Mirzapur	Divyenndu	Don
Robot 2.0	Akshay	Villain
Robot 2.0	Rajnikanth	Robot
Robot 2.0	Amy	Support Role
Badhai Ho	Ayushmann	Actor
Badhai Ho	Sanaya	Support Role
Badhai Ho	Gajraj	Father
Andhadun	Ayushmann	Lead role
Andhadun	Radhika	Support Role
Andhadun	Tabu	Support Role
Sui Dhaaga:Made in India	Varun	Lead Role
Sui Dhaaga:Made in India	Anushka	Support Role
Sui Dhaaga:Made in India	Raghuvver	Support Role
Raazi	Vicky	Lead Role
Raazi	Alia	Actress
Tiger Zinda Hai	Salman	RAW Agent
Tiger Zinda Hai	Katrina	Raw Agent
Tiger Zinda Hai	Girish	Raw Agent
Golmaal Again	Ajay	Actor

CONCLUSION AND FUTURE ENHANCEMENT

CONCLUSION:

We have given the data of all the latest detail of different language movies and cast and crew of that movie. This database of movie will provide u with rating and reviews of all legendary persons which would help u with movies.

FUTURE ENHANCEMENT:

This application provides you only basic picture of the project and we would like to enhance it with the help of different software and making the website which would facilitate large community of people.