Movies\_database:

Movies\_Metadata

|  |  |  |
| --- | --- | --- |
| Column name | Data type | Constraint |
| Movie\_id | Integer | PK |
| Homepage | Varchar |  |
| imdb\_id | Integer |  |
| original\_title | Varchar | Not Null |
| Overview | Varchar |  |
| Popularity | Float |  |
| poster\_path | Varchar |  |
| release\_date | Datetime | NN |
| Runtime | Integer |  |
| Tagline | Varchar |  |
| Title | Varchar | NN |

Movies\_finance:

|  |  |  |
| --- | --- | --- |
| Column | Datatype | Constraint |
| Movie\_id | Integer | FK |
| Budget | Float / Longint |  |
| Revenue | Float / Longint |  |

Movie\_genres:

|  |  |  |
| --- | --- | --- |
| Column | Datatype | Constraint |
| Id | Integer | Autoincrement, PK |
| Movie\_id | Integer | FK |
| Genres\_id | Integer | FK |

Genres\_master:

|  |  |  |
| --- | --- | --- |
| Column | Datatype | Constraint |
| Genres\_id | Integer | PK |
| Description | Varchar | NN |

movie\_language:

|  |  |  |
| --- | --- | --- |
| Column | Datatype | Constraint |
| Id | Integer | Autoincrement, PK |
| Movie\_id | Integer | FK |
| Language | Varchar | NN |
| Language\_type | Varchar | NN (O – Original, S - Spoken) |

movies\_production\_companies\_rel:

|  |  |  |
| --- | --- | --- |
| Column | Datatype | Constraint |
| Id | Integer | Autoincrement, PK |
| Movie\_id | Integer | NN |
| Prod\_Company\_id | Integer | NN |

production\_companies:

|  |  |  |
| --- | --- | --- |
| Column | Datatype | Constraint |
| Prod\_Company\_Id | Integer | PK |
| Prod\_Company\_name | Varchar | NN |

movie\_prod\_countries:

|  |  |  |
| --- | --- | --- |
| Column | Datatype | Constraint |
| Id | Integer | Autoincrement, PK |
| Movie\_id | Integer | NN |
| country\_name | Varchar | NN |
| Country\_abbr | Varchar | NN |

movie\_cast:

|  |  |  |
| --- | --- | --- |
| Column | Datatype | Constraint |
| Id | Integer | Autoincrement, PK |
| Movie\_id | Integer | NN |
| Cast\_id | Integer | NN |
| Character | Varchar | NN |
| Actor\_id | Integer |  |
| Name | Varchar |  |
| Gender | Varchar |  |

movie\_crew:

|  |  |  |
| --- | --- | --- |
| Column | Datatype | Constraint |
| Id | Integer | Autoincrement, PK |
| Movie\_id | Integer | NN |
| Department | Varchar | NN |
| Job\_title | Varchar | NN |
| Name | Varchar |  |
| Gender | Varchar |  |

movie\_keywords:

|  |  |  |
| --- | --- | --- |
| Column | Datatype | Constraint |
| Id | Integer | Autoincrement, PK |
| Movie\_id | Integer | NN |
| Keyword\_id | Integer | NN |
| Name | Varchar | NN |

movie\_links:

|  |  |  |
| --- | --- | --- |
| Column | Datatype | Constraint |
| Movie\_id | Integer | NN |
| IMDb\_id | Integer | NN |
| TMDb\_id | Integer | NN |