# Relational Schema

1. Movie (Title, Year, Length, Plot\_outline, Production\_Company\_Name) Primary Key: (Title, Year) Foreign Key: (Production\_Company\_Name) reference Production\_Company
2. Genre (Type) Primary Key: Type
3. Movie\_Genre (Movie\_Title, Movie\_Year, Genre\_Type) Primary Key: (Movie\_Title, Movie\_Year, Genre\_Type) Foreign Key: (Movie\_Title, Movie\_Year) references Movie Foreign Key: (Genre\_Type) references Genre
4. Production\_Company (Name, Address) Primary Key: Name
5. Actor (Name, Date\_of\_Birth) Primary Key: Name, Date\_of\_Birth
6. Director (Name, Date\_of\_Birth) Primary Key: Name, Date\_of\_Birth
7. Movie\_Actor (Movie\_Title, Movie\_Year, Actor\_Name, Role) Primary Key: (Movie\_Title, Movie\_Year, Actor\_Name) Foreign Key: (Movie\_Title, Movie\_Year) references Movie Foreign Key: (Actor\_Name) references Actor
8. Movie\_Director (Movie\_Title, Movie\_Year, Director\_Name) Primary Key: (Movie\_Title, Movie\_Year, Director\_Name) Foreign Key: (Movie\_Title, Movie\_Year) references Movie Foreign Key: (Director\_Name) references Director
9. Quotes (Movie\_Title, Movie\_Year, Quote, Actor\_name) Primary Key: (Movie\_Title, Movie\_Year) Foreign Key: (Movie\_Title, Movie\_Year) references Movie Foreign Key: (Actor\_name) references Actor
10. Director\_Actor (Director\_Name) Primary Key: Director\_Name Foreign Key: (Director\_Name) references Director Foreign Key: (Director\_Name) references Actor