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Assignment: Movies [Module 5.3 Assignment of (Module 5: SQL Functions ERD Construction)]

= ERD Description

* Entities and Attributes:

STUDIO

studio\_id (Primary Key)

studio\_name

GENRE

genre\_id (Primary Key)

genre\_name

FILM

film\_id (Primary Key)

film\_name

film\_releaseDate

film\_runtime

film\_director

studio\_id (Foreign Key referencing STUDIO)

genre\_id (Foreign Key referencing GENRE)

Relationships

1.One-to-Many Relationship (STUDIO to FILM): one-to-many relationship from STUDIO to FILM, indicating that one studio can produce many films.

2.One-to-One Relationship (FILM to GENRE): one-to-one relationship from FILM to GENRE, indicating that each film is described by one genre.

= ERD Representation:

