

Overview of the Sakila Database

Introduction

The Sakila Database is a sample database provided by MySQL. It is designed to help beginners understand how to work with relational databases, practice SQL queries, and learn database design principles. The Sakila Database simulates a DVD rental store and includes several tables that represent various aspects of the business.

1. Overview of the Sakila Database

The Sakila Database contains information about the following:

- **Customers:** Individuals who rent DVDs.
- **Films:** DVDs available for rent.
- **Actors:** Individuals who star in the films.
- **Stores:** Locations where DVDs are rented.
- **Staff:** Employees working at the stores.
- **Rentals:** Records of DVD rentals by customers.

2. Tables in the Sakila Database

Here are the main tables in the Sakila Database, along with their key attributes:

1. actor

- `actor_id`: Unique identifier for each actor.
- `first_name`: Actor's first name.
- `last_name`: Actor's last name.
- `last_update`: Timestamp of the last update.

2. film

- `film_id`: Unique identifier for each film.
- `title`: Title of the film.
- `description`: Short description of the film.
- `release_year`: Year the film was released.