

SYNTAX FOR CREATING DATABASE

```
CREATE DATABASE movie_store
```

SYNTAX FOR MOVIE TABLE

```
CREATE TABLE movie (  
m_id INT NOT NULL,  
title VARCHAR(45) NOT NULL,  
length(min) INT UNSIGNED,  
release_date DATE,  
price DECIMAL(4,1) ,  
imdb_rating DECIMAL(2,1),  
PRIMARY KEY (m_id) );
```

SYNTAX FOR CUSTOMER TABLE

```
CREATE TABLE customer (  
c_id INT NOT NULL,  
fname VARCHAR(45) NOT NULL,  
lname VARCHAR(45) NOT NULL,  
age INT UNSIGNED,  
gender CHAR(1),  
street VARCHAR(45) NOT NULL,  
pincode INT NOT NULL,  
house_no INT NOT NULL,  
contact_no INT NOT NULL,  
PRIMARY KEY (c_id) );
```

SYNTAX FOR DIRECTOR TABLE

```
CREATE TABLE director (  
d_id INT NOT NULL,  
fname VARCHAR(45) NOT NULL,  
lname VARCHAR(45) NOT NULL,  
age INT UNSIGNED,  
dob DATE,  
movie_id INT,  
PRIMARY KEY (d_id),  
FOREIGN KEY (movie_id)  
REFERENCES movie (m_id)  
);
```

SYNTAX FOR GENRE TABLE

```
CREATE TABLE genere (  
genere_id INT NOT NULL,  
type VARCHAR(45) NOT NULL,  
movie_id INT NOT NULL,  
PRIMARY KEY (genere_id),  
FOREIGN KEY (movie_id)  
REFERENCES movie(m_id) );
```

SYNTAX FOR ACTOR

```
CREATE TABLE actor (  
aid INT NOT NULL,  
fname VARCHAR(45) NOT NULL,  
lname VARCHAR(45) NOT NULL,  
gender CHAR(1) NOT NULL,  
age INT UNSIGNED,  
dob DATE,  
total_films INT NOT NULL,  
PRIMARY KEY (aid) );
```