Table Schema  
Cast(Cast\_Id, Cast\_Name, Show\_id)  
Primary Key: Cast\_id  
Foreign Key: Show\_id  
  
Type(Type\_Id, Type\_name, Show\_id)  
Primary key: Type\_id  
Foreign Key: Show\_id  
  
Rating(Rating\_id, Rating\_type,show\_id)  
Primary key: rating\_id  
Foreign Key: Show\_id  
  
Director(Director\_id, director\_name, show\_id)  
Primary key: director\_id  
Foreign key: show\_id  
  
Listed\_in(listed\_in\_id, listed\_in\_name, show\_id)  
Primary key: listed\_in\_id  
Foreign key: show\_id  
  
Country(Country\_id, country\_name, show\_id)  
Primary key: country\_id  
Foreign Key: show\_id  
  
show\_info(show\_id, show\_description,date\_added, release\_year,duration)  
Primary key: show\_id  
Foreign key: show\_id

SQL Code:  
Table: Type

CREATE TABLE type (

    type\_id INT PRIMARY KEY,

    type\_name VARCHAR(50) NOT NULL

);

Type

Insert into type values (1, ‘Movie’);

Insert into type values (2, ‘TV Show’);

Table: Director

CREATE TABLE director (

    director\_id INT PRIMARY KEY,

    director\_name VARCHAR(100) NOT NULL

);

Director

Insert into director values (1, ‘Kristen Johnson’);

Insert into director values (2, ‘Julien Leclercq’);

Insert into director values (3, ‘Mike Flanagan’);  
Insert into director values (4, ‘Haile Gerima’);

Insert into director values (5, ‘Andy Devonshire’);

Table: Rating

CREATE TABLE rating (

    rating\_id INT PRIMARY KEY,

    rating\_type VARCHAR(10) NOT NULL

);

Rating

Insert into rating values (1, ‘PG-13’);

Insert into rating values (2, ‘TV-MA’);

Insert into rating values (3, ‘PG’);

Insert into rating values (4, ‘TV-14’);

Insert into rating values (5, ‘TV-PG’);

Table: Cast

CREATE TABLE cast (

    cast\_id INT PRIMARY KEY,

    cast\_name VARCHAR(200) NOT NULL

);

Cast

Insert into cast values (1, ’Brooke Satchwell’);

Insert into cast values (2, ’Jacques Torres’);

Insert into cast values (3, ’Michael Schumacher’);

Insert into cast values (4, ’Bear Grylls’);

Insert into cast values (5, ’Itati Cantoral’);

Table: Country

CREATE TABLE country (

    country\_id INT PRIMARY KEY,

    country\_name VARCHAR(100) NOT NULL

);

Country

Insert into country values (1, ’United States’);

Insert into country values (2, ’Mexico’);

Insert into country values (3, ’India’);

Insert into country values (4, ’Australia’);

Insert into country values (5, ’Germany’);

Table: ListedIn

CREATE TABLE listed\_in (

    listed\_id INT PRIMARY KEY,

    listed\_name VARCHAR(100) NOT NULL

);

ListedIn

Insert into listed\_in values (1, ’Documentaries’);

Insert into listed\_in values (2, ’Crime’);

Insert into listed\_in values (3, ’Comedies’);

Insert into listed\_in values (l4, ’Drama’);

Insert into listed\_in values (l5, ’Thrillers’);

Table: Show

CREATE TABLE show (

    show\_id INT PRIMARY KEY,

    show\_name VARCHAR(150) NOT NULL,

    type\_id INT,

    director\_id INT,

    rating\_id INT,

    cast\_id INT,

    country\_id INT,

    listed\_id INT,

    FOREIGN KEY (type\_id) REFERENCES type(type\_id),

    FOREIGN KEY (director\_id) REFERENCES director(director\_id),

    FOREIGN KEY (rating\_id) REFERENCES rating(rating\_id),

    FOREIGN KEY (cast\_id) REFERENCES cast(cast\_id),

    FOREIGN KEY (country\_id) REFERENCES country(country\_id),

    FOREIGN KEY (listed\_id) REFERENCES listed\_in(listed\_id)

);

Insert into show values (‘s1’,’Blood & Water’,1,1,1,1,1,1);

Insert into show values (‘s2’,’Kota Factory’,2,2,2,2,2,2);

Insert into show values (‘s3’,’The Starling’,3,3,3,3,3,3);

Insert into show values (‘s4’,’Bangkok Breaking’,4,4,4,4,4,4);

Insert into show values (‘s5’,’Jaguar’,5,5,5,5,5,5);

Table: Show\_Info

CREATE TABLE show\_info (

    show\_id INT PRIMARY KEY,

    date\_added DATE,

    release\_year int,

    duration VARCHAR(50),

    show\_description varchar(500),

    FOREIGN KEY (show\_id) REFERENCES show(show\_id)

);

Insert into show\_info values (s1, 2021-09-21, 2021, ‘90 min’, ‘As her father nears the end of his life, filmmaker Kirsten Johnson stages his death in inventive and comical ways to help them both face the inevitable.’);

Insert into show\_info values (s2, 2021-09-24, 2021, ‘2 season’, ‘To protect his family from a powerful drug lord, skilled thief Mehdi and his expert team of robbers are pulled into a violent and deadly turf war.’);

Insert into show\_info values (s3, 2021-09-22, 2021, ‘1 season’, ‘Students of color navigate the daily slights and slippery politics of life at an Ivy League college that's not nearly as "post-racial" as it thinks.’);

Insert into show\_info values (s4, 2021-09-03, 2013, ‘111 min’, When a good deed unwittingly endangers his clan, a 13th-century Turkish warrior agrees to fight a sultan's enemies in exchange for new tribal land.’);

Insert into show\_info values (s5, 2021-09-13, 2007 , ‘97 min’, ‘Mourning the loss of their beloved junior high basketball coach, five middle-aged pals reunite at a lake house and rediscover the joys of being a kid.’);