```sql
create database Netflix;

create table user(
    id int primary key,
    username varchar(15) not null ,
    email varchar(20) unique not null ,
    password varchar(15)not null ,
    country varchar(15) not null ,
    created_at datetime default CURRENT_TIMESTAMP
);

create table movie (
    id int primary key ,
    title varchar(10) not null ,
    content varchar(10) not null ,
    release_date datetime default CURRENT_TIMESTAMP,
    type varchar(10) not null ,
    rating decimal(3,2) check ( rating>=1 or rating<=5)
);

create table video(
    id int primary key ,
    video_url varchar(20) not null ,
    resolution varchar(20) not null ,
    file_size_mb decimal(10,2) not null ,
    language varchar(20) default 'English',
    subtitles_available boolean default FALSE,
    quality ENUM('SD', 'HD', 'Full HD', '4K') not null ,
    upload_date datetime default CURRENT_TIMESTAMP

);

create table episode(
    id int primary key ,
    season_number int not null ,
    episode_number int not null ,
    title varchar(15) not null ,
    duration_minutes decimal(5,2) not null ,
    release_date datetime default CURRENT_TIMESTAMP,
    movie_id int ,
    video_id int,
    foreign key (movie_id) references movie (id),
    foreign key (video_id) references video(id)

);


create table review (
```

```sql
    id int primary key ,
    rating decimal(3,2) check ( rating>=1 or rating<=5),
    reviews_text varchar(30) not null ,
    reviewed_at datetime default CURRENT_TIMESTAMP ,
    movie_id int ,
    foreign key (movie_id)  references movie(id)
);


create table subscription(
    id int primary key ,
    status ENUM('Active', 'Inactive') default 'Active',
    start_date date not null ,
    end_date date not null ,
    amount DECIMAL(5, 2) not null,
    user_id int ,
    foreign key (user_id) references user(id)
);

create table watchlist(
    id int primary key ,
    user_id int ,
    foreign key (user_id) references user(id)
);


insert into user (id, username, email, password, country)
values ('1','raghad','raghead@gmail.com','12345','saudi arabia');
insert into user(id, username, email, password, country)
values ('2','Fahad','fahad@gmail.com','12345','saudi arabia');

insert into subscription (id,status, start_date, end_date, amount, user_id)
values ('1','Active', '2024-10-02','2024-12-02',120.0,'1');
insert into subscription (id,status ,start_date, end_date, amount, user_id)
values ('2','Active','2024-11-15','2025-11-15',200.0,'2');

insert into movie(id, title, content, type, rating)
values ('11','luca','actin','action','4.5');

insert into video (id, video_url, resolution, file_size_mb, quality)
values ('124','urlllll','1920x1080','2000','HD');

insert into episode(id, season_number, episode_number, title, duration_minutes, movie_id,
video_id)
values ('1',1,1,'episode 1',90,'11','124');

insert into review (id, rating, reviews_text, movie_id)
values ('1',4.50,'very good','11');
```

```
insert into review(id, rating, reviews_text, movie_id)
values ('2',5.0,'Great','11');

insert into watchlist(id, user_id)
values ('1','1');

update movie set title='Encanto' WHERE id ='11';
```