## **Table creation statements**

## Changelog

- 1. deleted videotape
- 2. added stock and videoID to movie

```
create table movies (
videoID int NOT NULL AUTO_INCREMENT,
title varchar(100) NOT NULL,
year int NOT NULL,
cat varchar(100) NOT NULL,
introduction varchar(255),
directors varchar(255),
producers varchar(255),
stock int NOT NULL,
PRIMARY KEY(videoID)
);
```

```
create table orderItems (
orderID int NOT NULL,
videoID int NOT NULL,
quantity int NOT NULL,
FOREIGN KEY(orderID) references customerOrders(orderID),
FOREIGN KEY(videoID) references movies(videoID)
);
```

```
CREATE TABLE customerOrders (
orderID int NOT NULL AUTO_INCREMENT,
dateOrdered DATE NOT NULL,
shippingDestination varchar(40),
period int,
status varchar(10),
returnTrackingInformation varchar(40),
email varchar(50) NOT NULL,
PRIMARY KEY(orderID),
FOREIGN KEY(email) REFERENCES customers(email)
);
```

```
CREATE TABLE customers (
email varchar(50) NOT NULL,
password varchar(50) NOT NULL,
loyaltyPoints int NOT NULL,
creditCardNum varchar(15),
address varchar(50),
phoneNumber varchar(50),
PRIMARY KEY (email)
);
```

```
CREATE TABLE managers (
email varchar(50) NOT NULL,
password varchar(50) NOT NULL,
PRIMARY KEY (email)
);
```

```
CREATE TABLE ratings (
criticName varchar(50) NOT NULL,
videoID int NOT NULL,
PRIMARY KEY(criticName),
FOREIGN KEY(videoID) REFERENCES movies(videoID)
)
```

## **Pre-inserted data**

## **Movies**

```
insert into movies (title, year, cat, introduction, directors, producers,
stock) values (
'The Thing',

1982,
'Horror',
'Kurt Russel and friends fight an alien',
'John carpenter',
```

```
'David Foster',
5
);
```

```
insert into movies (title, year, cat, introduction, directors, producers,
stock) values (
  'Alien',
1979,
  'Horror',
  'Sigourney Weaver and friends fight an alien',
  'Ridley Scott',
  'Walter Hill',
5
);
```