1) Create table statements for Music Bands database

a. Crate table Bands

```
[Music=# create table Bands
[Music-# (band_id varchar(18),
[Music(# track_id varchar(18),
[Music(# bandname varchar(319),
[Music(# PRIMARY KEY(band_id));
 CREATE TABLE
[Music=# select * from Bands;
  band_id | track_id | bandname
 ---------+----------+----------
 (0 rows)
```

b. Create table Tracks

```
Music=# create table Tracks
Music-# (track_id varchar(18),
Music(# song_id varchar(18),
Music(# band_name varchar(400),
[Music(# PRIMARY KEY(track_id),
[Music(# FOREIGN KEY(song_id) REFERENCES Songs(song_id));
 CREATE TABLE
[Music=# select * from Tracks;
  track_id | song_id | band_name
 ----------+---------+-----------
 (0 rows)
```

c. Create table Songs

```
Music=# create table Songs(
[Music(# song_id varchar(18),
Music(# songtitle varchar(400),
[Music(# PRIMARY KEY(song_id));
 CREATE TABLE
[Music=# select * from Songs;
  song_id | songtitle
 ---------+-----------
 (0 rows)
```

d. Create table Trackrecordingdetails

```
[Music=# create table Trackrecordingdetail(
[Music(# year varchar(4),
[Music(# track_id varchar(18),
[Music(# bandname varchar(400),
[Music(# songtitle varchar(400),
[Music(# PRIMARY KEY (track_id,year));
 CREATE TABLE
[Music=# select * from Trackrecordingdetail;
 year | track_id | bandname | songtitle
------+----------+----------+-----------
(0 rows)
```

e. Create table Bandperformancedetails

```
Music=# create table Bandperformancedetail(
Music(# performance_id varchar(5),
[Music(# band_id varchar(18),
Music(# PRIMARY KEY(performance_id),
[Music(# FOREIGN KEY(band_id) REFERENCES Bands(band_id));
 CREATE TABLE
[Music=# select * from Bandperformancedetail;
 performance_id | band_id
----------------+---------
(0 rows)
```

f. Create table Location

```
Music=#  create table Location(
 performance_id varchar(5),
latitude varchar(30),
longitude varchar(30),
locationname varchar(100),
[PRIMARY KEY(performance_id,latitude));
CREATE TABLE
[Music=# select * from Location;
 performance_id | latitude | longitude | locationname
----------------+----------+-----------+--------------
(0 rows)
```