Chinook Data Point

```
DDL MySQL
CREATE DATABASE `Dim_Chinook`;
CREATE TABLE `Fact_chinook`
       `Fact_ChinookId` INT NOT NULL,
  'InvoiceId' INT NOT NULL,
  `InvoiceLineId` int NOT NULL,
  `TrackId` INT NOT NULL,
  CONSTRAINT `Fact_ChinookId` PRIMARY KEY (`Fact_ChinookId`)
);
CREATE TABLE 'Dim_Customer'
       `CustomerId` INT NOT NULL,
  `Email` varchar(50) NOT NULL,
  CONSTRAINT `CustomerId` PRIMARY KEY (`CustomerId`)
);
CREATE TABLE `Dim_Track`
       'TrackId' INT NOT NULL,
  'Name' varchar(50) NOT NULL,
  CONSTRAINT 'TrackId' PRIMARY KEY ('TrackId')
);
CREATE TABLE 'Dim_InvoiceLine'
       'InvoiceLineId' INT NOT NULL,
  'UnitPrice' INT NOT NULL,
  'Quantity' INT NOT NULL,
  CONSTRAINT 'InvoiceLineIdId' PRIMARY KEY ('InvoiceLineId')
);
CREATE TABLE 'Dim_Invoice'
       'InvoiceId' INT NOT NULL,
  'Total' INT NOT NULL,
```

CONSTRAINT 'InvoiceId' PRIMARY KEY ('InvoiceId')

```
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↑ TEST × MySQL Model* × EER Diagram1 ×

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Navigator SQL File 4* SQL File 5* SQL File 6* SQL File 7* DDL chinook Data modelling* x
                                                                                                                                                                                     SQLAdditions
SCHEMAS
                      CREATE TABLE 'Fact_chinook'

CREATE TABLE 'Fact_chinook'

( 'Fact_chinook'd' INT NO
                                  · | 國家面
Filter objects
chinook
dim_chinook
Tables
                                                     'Fact_ChinookId' INT NOT NULL,
'InvoiceId' INT NOT NULL,
'InvoiceLineId' int NOT NULL,
'TrackId' INT NOT NULL,
'CustomerId' INT NOT NULL,
'CustomerId' INT NOT NULL,
CONSTRAINT 'Fact_ChinookId' PRIMARY KEY ('Fact_ChinookId')
Tables

I dim_customer

I dim_invoice

I dim_invoiceline

I dim_track

Views

Stored Procedures

Functions

Sakila

Sys

world
                                       CREATE TABLE 'Dim_Customer'
                                                     'Customerid' INT NOT NULL,
'Email' varchar(50) NOT NULL,
CONSTRAINT 'Customerid' PRIMARY KEY ('Customerid')
Management Schemas
Information
Schema: dim_chinook
                                                     'Trackid' INT NOT NULL,
'Name' varchar(50) NOT NULL,
CONSTRAINT 'Trackid' PRIMARY KEY ('Trackid')
                                                                                                                                                                            > Context Help Snippets
                                   Output
                                    Action Output
                                   # Time Action

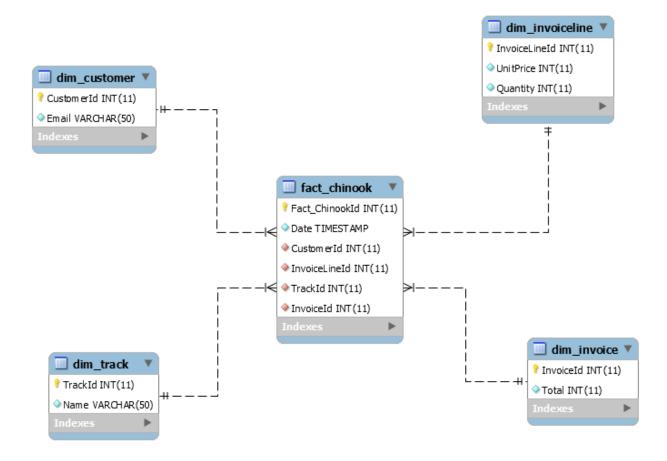
15 23:43:04 drop table if exists 'fact_chinook';
                                                                                                                               Error Code: 1064. You have an error in your SQL syntax; check the manual that cor...
                                                                                                                                                                                                       0.015 sec

    16 23:43:43 drop table if exists fact_chinook

                                                                                                                             0 row(s) affected
                                                                                                                                                                                                       0.141 sec
                                        17 23:43:56 CREATE TABLE 'Fact_chinook' ('Fact_ChinookId' INT NOT NULL, 'InvoiceId' I... 0 row(s) affected
                                                                                                                                                                                                        0.125 sec
                                                                                                                                                                                                                         -
Object Info Session
```

MySQL ER Diagram:

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Please find attached Toad file with submission