

Proyecto no. 1
Desarrollo y Consulta de Base de Datos

1. Modelo de los datos

Artist

- Atributos
 - ArtistId (PRIMARY KEY)
 - Name

Album

- Atributos
 - AlbumId (PRIMARY KEY)
 - Title
 - ArtistId (FOREIGN KEY)

Employee

- Atributos
 - EmployeeId (PRIMARY KEY)
 - LastName
 - FirstName
 - Title
 - ReportsTo (FOREIGN KEY)
 - BirthDate
 - HireDate
 - Address
 - City
 - State
 - Country
 - PostalCode
 - Phone
 - Fax
 - Email

Customer

- Atributos
 - CustomerId (PRIMARY KEY)
 - FirstName
 - LastName
 - Company
 - Address
 - City
 - State

- Country
- PostalCode
- Phone
- Fax
- Email
- SupportRepId (FOREIGN KEY)

Genre

- Atributos
 - GenreId (PRIMARY KEY)
 - Name

Invoice

- Atributos
 - InvoiceId (PRIMARY KEY)
 - CustomerId (FOREIGN KEY)
 - InvoiceDate
 - BillingAddress
 - BillingCity
 - BillingState
 - BillingCountry
 - BillingPostalCode
 - Total

MediaType

- Atributos
 - MediaTypeId (PRIMARY KEY)
 - Name

Track

- Atributos
 - TrackId (PRIMARY KEY)
 - Name
 - AlbumId (FOREIGN KEY)
 - MediaTypeId (FOREIGN KEY)
 - GenreId (FOREIGN KEY)
 - Composer
 - Milliseconds
 - Bytes
 - UnitPrice

Playlist

- Atributos
 - PlaylistId (PRIMARY KEY)
 - Name

PlaylistTrack

- Atributos
 - PlaylistId (PRIMARY KEY, FOREIGN KEY)
 - TrackId (PRIMARY KEY, FOREIGN KEY)