warn: Tue 04.05.21 19:50:25.012 CoreEventId.SensitiveDataLoggingEnabledWarning[10400] (Microsoft.EntityFrameworkCore.Infrastructu
re)
      Sensitive data logging is enabled. Log entries and exception messages may include sensitive application data; this mode sho
uld only be enabled during development.
info: Tue 04.05.21 19:50:25.221 CoreEventId.ContextInitialized[10403] (Microsoft.EntityFrameworkCore.Infrastructure)
      Entity Framework Core 5.0.5 initialized 'ApplicationContext' using provider 'Microsoft.EntityFrameworkCore.SqlServer' with
options: CommandTimeout=600 SensitiveDataLoggingEnabled using lazy-loading proxies
info: Tue 04.05.21 19:50:26.480 RelationalEventId.CommandExecuted[20101] (Microsoft.EntityFrameworkCore.Database.Command)
      Executed DbCommand (71ms) [Parameters=[], CommandType='Text', CommandTimeout='600']
      SELECT [s].[Title], [g].[Title], [s].[SongId], [g].[GenreId], [t].[Name], [t].[ArtistsArtistId], [t].[SongsSongId], [t].[Ar
tistId]
      FROM [Song] AS [s]
      INNER JOIN [Genre] AS [g] ON [s].[GenreId] = [g].[GenreId]
      LEFT JOIN (
          SELECT [a0].[Name], [a].[ArtistsArtistId], [a].[SongsSongId], [a0].[ArtistId]
          FROM [ArtistSong] AS [a]
          INNER JOIN [Artist] AS [a0] ON [a].[ArtistsArtistId] = [a0].[ArtistId]
) AS [t] ON [s].[SongId] = [t].[SongsSongId]
      ORDER BY [s].[SongId], [g].[GenreId], [t].[ArtistsArtistId], [t].[SongsSongId], [t].[ArtistId]

------------------Task1--------------
The Song:Pirates Of Caribian	-	Genre:Metall	-	Artist:Epica
The Song:Wrong Side Of Haven	-	Genre:Classic	-	Artist:FiveFingerDeadPunch
The Song:Sound of silence	-	Genre:Jazz	-	Artist:Disturbed
The Song:Enjoy The Ride	-	Genre:Pop	-	Artist:Morcheeba
The Song:SummerTime	-	Genre:Rock	-	Artist:NinaSimone

info: Tue 04.05.21 19:50:26.591 RelationalEventId.CommandExecuted[20101] (Microsoft.EntityFrameworkCore.Database.Command)
      Executed DbCommand (4ms) [Parameters=[], CommandType='Text', CommandTimeout='600']
      SELECT [g].[Title] AS [Key], COUNT(*) AS [Count]
      FROM [Genre] AS [g]
      GROUP BY [g].[Title]

------------------Task2--------------
Genre:Classic - has 1 song(s)
Genre:Jazz - has 1 song(s)
Genre:Metall - has 1 song(s)
Genre:Pop - has 1 song(s)
Genre:Rock - has 1 song(s)

info: Tue 04.05.21 19:50:26.626 RelationalEventId.CommandExecuted[20101] (Microsoft.EntityFrameworkCore.Database.Command)
      Executed DbCommand (1ms) [Parameters=[], CommandType='Text', CommandTimeout='600']
      SELECT MAX([a].[DateOfBirth])
      FROM [Artist] AS [a]
info: Tue 04.05.21 19:50:26.728 RelationalEventId.CommandExecuted[20101] (Microsoft.EntityFrameworkCore.Database.Command)
      Executed DbCommand (44ms) [Parameters=[@__maxDate_0='2005-01-01T00:00:00.0000000' (DbType = Date)], CommandType='Text', Com
mandTimeout='600']
      SELECT [s].[SongId], [s].[Duration], [s].[GenreId], [s].[ReleaseDate], [s].[Title]
      FROM [Song] AS [s]
      WHERE [s].[ReleaseDate] < @__maxDate_0

------------------Task3--------------
Songs that was written before the youngest artist in this DB was born are: SummerTime