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Pop Albums

New Skills

1. Format a number field.
2. Sort in ascending order.

Activity Overview

Billboard.biz tracks almost any musical chart one can imagine. Album sales are listed weekly and yearly for all genres. This site allows music fans and people from within the music industry to track an artist's or album's progress on the music charts.

The following activity illustrates how a database can be used to list the top pop albums for the year 2010 and to sort the albums by artist.

Instructions

1. Create a NEW database.
2. Name the database ALBUMS.
3. Create a NEW table in Design View.
4. Set up the database table by using the database structure provided below.

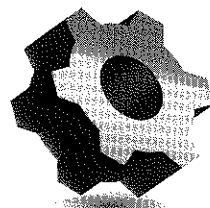
Database Structure

FIELD NAME	DATA TYPE
Rank	Number
Album Title	Text
Artist	Text

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5. Save the table as POP ALBUMS without defining a primary key.
6. Go to Datasheet View and enter the data for each record as shown.
7. Adjust the Field Name column widths as necessary.
8. Sort the Artist field in ascending order (A to Z).
9. Resave the table.
10. Carefully proofread your work for accuracy.
11. Print a copy of the POP ALBUMS table if required by your instructor.

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INPUT DATA

RECORD #	Rank	Album Title	Artist
1	6	Crazy For You	Best Coast
2	7	Doo-Wops and Hooligans	Bruno Mars
3	3	Last Train To Paris	Diddy
4	10	Thank Me Later	Drake
5	2	My Beautiful Dark Twisted Fantasy	Kanye West
6	8	Teenage Dream	Katy Perry
7	5	Hands All Over	Maroon 5
8	4	Body Talk	Robyn
9	9	Soldier Of Love	Sade
10	1	Speak Now	Taylor Swift