

procedure
MINIPROJECT ON CD MANAGEMENT SYSTEM

First we should create two database files titles.cdb,tracks.cdb.Initially for each CD title, This Document choose to store the following:

- The CD catalog number.
 - The title.
 - The type(classical, pop, rock, etc ,.).
 - The composer or artist or author.
- For the tracks, This Document will store simply two items:
- Track number and Track name

Then we can search the CD by using CD catalog.You can perform different operations as following :

1. Add Records
2. Remove Records
3. Find CD
4. Update CD
5. Count CD's
6. List Tracks

Adding the details of a new CD:

The user enters the track information for this CD, catalog name, title, type and artist or composer.

Modifying the data of an CD:

This allows you to re-enter information for a CD . Notice that you search(using grep) for lines that start (^)with the \$cdcatnum folloThis Documentd by a comma ,and that you need to wrap the expansion of \$cdcatnum in {}.

Deleting a CD details:

This strips entries from the database files, using grep -v to remove all matching strings. Notice that you must use a temprary file(temp_file).

Searching for a CD:

This searches for the catalog name text in the CD title file, using the grep.

Displaying the list of all CD's:

This opens the temporary file reads one by one and then displays all the tracks list .