Special Project

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I think it would be interesting to make a program that would go into more detail into the SQL database handling. It will initially display a menu with options…

1. Read a .scv file.
2. Add customer to database.
3. Search database.
4. Remove customer from database.
5. Print database to a file.
6. Quit.

If 1 is entered an option menu box will open having the user select the file to be read. If the user enters a 2, it will add a new customer to the sql database using the data to be entered as parameters. If the user enters a 3, it will ask the user what they would like to search by (listing the options). After the user has chosen a search method they will enter the item to search for, followed by a response if it was found and displaying their information if so.

If a 4 has been entered it will perform a search (very similar to #3) but remove the customer if found. Entering a 5 will print the database to a file (if I have time I will try to make an option to print by specific criteria). I wanted to set my menu list a little small in case I do not have time. However if I have time and get all this working before it is due, I will add one or two more menu options. One to simply create a database so the user can manually enter a database one entry at a time if desired. The other option will be to print the database to the command prompt screen.