

# Re: Basic Database Design

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<http://www.tech-archive.net/Archive/Access/microsoft.public.access.tablesdbdesign/2007-07/msg00328.html>

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- *From:* "Silvex via AccessMonster.com" <[u36021@uwe](mailto:u36021@uwe)>
  - *Date:* Sun, 22 Jul 2007 12:39:35 GMT
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Shi! Chris.

Now you really scare me.

I thought it was a little and basic thing to do.

I have no time to study all that books but I will visit those sites you post me.

I was already thinking if the struture and the alterations that you send me previously, where enough to solve my problem which is, 3 comboBoxes in the form (cboCategory, cboProduct,cboInsurance)

On cboCategory I select the Category .One category have several products, so on the CboProducts I will select the proctuct from the Category I select previously ( I think I know how to do the code for filter cboProducts to the Category selected on cboCategory). Now, the Client has a Insurance Company (always the same, doesn't change). There are various Insurance companies and all furnish all the products at diferent prices. What I wish is that when I select the Insurance company (on the third comboBox – cboInsurance) that the client I'm recording is associate, the price that this company pays for the product I select on the cboProduct, will automatically appears on the UnitPrice Txtfield.

regards

Silvex

Chris2 wrote:

Chris Thanks again.

I will try to do the design that you have send, and will "post" you a note in order to tell you if it worked. OK

Regards

Silvex

Silvex,

The table designs I provided were suggestions.

You need to be able to review them for applicability to your situation, and modify or extend them as necessary.

## Re: Basic Database Design

To do that, you'll need some further knowledge on the subject of database design.

Books: General: Beginner

Database Design for Mere Mortals by Michael J. Hernandez

SQL Queries for Mere Mortals by Michael J. Hernandez, John L. Viescas

Database Normalization:

Basics:

About.com

<http://databases.about.com/od/specificproducts/a/normalization.htm>

Tips to Get You Going

<http://home.att.net/~california.db/tips.html#aTip1>

Microsoft: Description of database normalization basics in Access 2000 (not significantly changed by Access 2007, see the article's own references at the end to material from the early 1990s).

<http://support.microsoft.com/support/kb/articles/q209/5/34.asp>

Intermediate:

MySQL's website:

<http://dev.mysql.com/tech-resources/articles/intro-to-normalization.html>

Advanced:

Wikipedia:

[http://en.wikipedia.org/wiki/Database\\_normalization](http://en.wikipedia.org/wiki/Database_normalization)

Very Advanced:

University of Texas:

I like this whole site, since it has a handy menu on the right describing many important aspects of the database world:

<http://www.utexas.edu/its/windows/database/datamodeling/rm/rm7.html>

Sincerely,

Chris O.

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Message posted via AccessMonster.com

<http://www.accessmonster.com/Uwe/Forums.aspx/access-tablesdbdesign/200707/1>

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