

My reflections about Bite N Chew

In the case about Bite-N-Chew I have learned a lot about databases and how to think about creating databases. It feels like a real case with a customer that have a vision about a product, and my job is to create the best product for the customer. Every time you do something on the database, you find a thing that you can improve or want to add.

If I reflect on my ER-models from the first to last, I can see a big improvement with everything from relations to datatypes. When I started with databases I don't think about normalizations. Just put everything in one big table which is not that efficient. Every time I create a table I automatically think about redundancy and the multiplicity. Is there a way to create this relationship more efficient in terms of multiplicity, datatype and redundancy?

Bite N Chew is a good example because it makes you connect all tables together, which leads into that you must think twice or more times before you add something. You first think that a simple "recipe" database is easy, but you realize after just a few minutes that it's a bit more complex.

I think this "real life" case will help me a lot of thinking when I create a new database. That you create a concept-model of how you think about the project in the beginning. The best thing about it that you can change and add after the way you go, because you always forget about maybe one specific column that you needed.

I attached my add customer and gridview in the pages below.



Bite & Chew.

Good food everyday makes you fantastic they say!

We are a company that strive for good food for you and your friends during a party or other important occasions in life.

Create a new customer:

fornamn

efternamn

adress

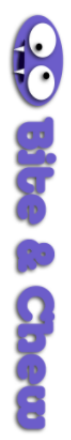
postnummer

telefon

email

[Registrera ny kund](#)

Påverkade 1 poster i tabellen.



ID	First Name	Surname
1	Lars	Mattsson
3	Janne	Larsson
4	David	Eiderholm
5	Jacob	pungsen
6	Leif	Mannerstrom
7	Gordon	Ramsey

Here is all the customers