

Evaluation

I found out that the database was extremely useful in showing me which bikes were selling the best, and was also useful to let me look up a specific order and see the price paid for the item(s).

The validation rules on each table allowed the database to try and warn people if there was a mistake when typing information in.

The queries allowed for easy importing to other tables, and to search for results afterwards.

A few things could have been added to the database for instance, a better search facility, there was no data to see if people had discounts for any reason, and also, it doesn't say if people have actually ordered yet.

Section A:

I believe Dabs.com was good transactional website to study as everything that I was expecting to find, there were a few minor improvements that could have been made to improve the experience to the end user.

Section B:

Finding out what happens behind that scenes was quite interesting, as I have my own server I was able to gain an understanding to what happens on the other side of the end user's computer. I used the drawing tools in Microsoft Word, and OpenOffice.org writer to draw the diagrams.

Section C:

There was a lot to write about for this section, as I get attacked by Phishing attacks regularly, I was able to follow it through to see what would happen if I was stupid enough to fall for it. The postal order scam was forwarded to me, by a friend who was being attacked by someone trying to scam him out of his laptop computer.

Section D:

This was by far the hardest section as I had never used Access before. The only database application I have used is MySQL on my Linux web server, and even then I only know how to do the basic stuff.

I'm glad that the validation stuff seems to work and that the database as a whole seems to perform the basic functions.

I spent along time getting the database working

Overall

The project was backed up regularly but thanks to restrictions on the user accounts in school, I had to redo some of the sections all over again.

The other main problem was that our teacher was off for 3 months, and when we finally got our replacement, we found out that our original teacher had been doing the wrong thing so we had to start the whole project again in February

I have been unable to get someone else to test my database as because of the slip up with the teachers, my database only ended up getting finished the night before the work had to be handed in. But I did compare as I was going along with other people databases and they seemed to be getting the same results as I was.

The only way I can think of improving my work is by have the 4 months back that we had lost in the teacher slip up.