

Database Queries: Pets (Access 2003)

TASK 1

Save the database 'queries2.mdb' to your area and then open it.

Open the table called 'detailsA'

Go to design view

Check the data types and if necessary change to a more appropriate type

Check the field lengths and if necessary change to a more appropriate length

TASK 2

Now you will create some queries to select specific data from the table.

For each of the following bullet points create a separate query, saving each with an appropriate query name.

After you have created a query, look at the data in the table, to determine which records should be displayed. Then run the query to see if the results match your prediction.

- Select all customers who live in Whitehall. Display their first name, last name and address.
- Select all customers who have more than 20 people eating (numbers field) and who pay more than £12 per person. Display the customers' first name and last name and also the numbers field and price per person field.
- Select all customers who have chosen G or GD or GDT as an optional extra. Display the customers' first name and last name and optional extras.
- Select all customers whose last name begins with the letter B. Display their first name and last name.
- Select all customers who have to pay between £10 and £12 per person. Display their first name and surname, the numbers field and the price per person field.

You may:

- Guide teachers or students to access this resource from the teach-ict.com site
- Print out enough copies to use during the lesson

You may not:

- Adapt or build on this work
- Save this resource to a school network or VLE
- Republish this resource on the internet

A subscription will enable you to access an editable version, without the watermark and save it on your protected network or VLE

DO NOT COPY