East Riding College                                    Trade Union Studies

# Working towards ECDL
# Practice Test

**Database Paper 2**

Preparation: Ask your tutor for the following file:      DB PT2 Stores.mdb
                                                        DB PT2 Answer file st5.2

The following test for Database, Module 5, is based on working with a database called
**Store** In the test you will create a small table and enter some data, establish a relationship
between two tables, design queries that will extract data from the database. **16 Marks**

1.      Open the **Answer file st5.2** on your Candidate Disk and attempt **Questions 1 and
        2.** Save and close the Answer file st5.2 document. [2 Marks]

2.      Open the **Store** database from your Candidate Disk. **[1 Mark]**

3.      Create a new table with the 3 fields and their properties as shown below. **[2 Marks]**

| Field Name | Data Type | Field Size or Format |
|---|---|---|
| Food ID | AutoNumber | Long Integer |
| Food Code | Text | 10 |
| Food Name | Text | 25 |

4.      Set the **Food ID** field as the primary key. **[1 Mark]**

5.      Save the table as **Food [1 Mark]**

6.      Add the following records to the Food table. Save and close the **Food** table.
        **[1 Mark]**

| Food ID | Food Code | Food Name |
|---|---|---|
| 1 | 007b | Marmalade |
| 2 | 094f | Cheese |

7.      Open the **Items** table and add the field below. Save the changes to the **Items** table
        and close the table. **[1 Mark]**

| Field Name | Data Type | Field Size or Format |
|---|---|---|
| Sell-by Date | Date/Time | Short date |

8.      In the **Customers** table move the **First Name** field so that it appears immediately
        before the **Last Name** field. **[1 Mark]**

9.      Sort the **Last Name** field for the **Customers** table in descending order. Save and
        close the **Customers** table**. [1 Mark**]

10.     Delete the **Discount** table. **[1 Mark]**

11.     Using the **Food ID** fields from both the **Items** table and the **Item Details** tables, create a one-to-many relationship between the tables. [**1 Mark**]

12.     Apply referential integrity to the relationship created in **Question 11** Save and close the relationship window. **[1 Mark]**

13.     Create a query using all the fields from the **Customers** table that will show those customers who have purchased a product with the Product ID 2 Save the query as **Prod ID 2** and close the **Prod ID 2** query. **[1 Mark]**

14.     Open the **Prod ID 2** query and print one copy to an output printer if available, or as a print file to your Candidate Disk. (Use the file name **id2.prn** if you are adding a print file to your Candidate Disk). Save and close the query. Save all open tables and close the database application. **[1 Mark]**