**The Draft Business Rules have been defined and are listed below.**

**A. The Area being Modelled is :-**

Inventory Control for a Retail outlet, such as a Health Food Store.

Here is the **Statement of User Requirements**, provided by John.

I looked at your 200 Data Models, and I thought that the **Department Store** database

would be a good start but then the **Cosmetics Home Sales** looked good as well, also

the **Inventory Control** looks relevant, but then I got very mixed up and I would like

to see if you can help me.

I would like to put my inventory (I own a small health food store) in

a database, that I will be able to search by **Brand**, **Category** or **Vendor** etc..

Also I would like to be able to select an item and see from which **Vendors**

is available and at what cost.

I buy the same items from several **Vendors** and I would like to maintain

that information in an easy manner, also I get monthly special pricing

from my vendors that Iwould like to be able to see the cost.

All of the above I consider my **Vendor Catalogs** data.

At the same time I would like to have an area that I keep my store inventory

and at the same time to be able to see the **Monthly Specials** and if I

select an Items from my vendor a catalog to bring it into the store side of

the inventory part.

Currently, I keep my vendor catalog in an Excel Spreadsheet and I have a

drop down list, but it is very slow and not easy for every one in the store to use.

**B. The Things of Interest, ('THINGS'), include :-**

B.1 Items

B.2 Suppliers

**C. These THINGS are Related as follows :-**

C.1 An ITEM can be supplied by one or more SUPPLIER.

C.2 A SUPPLIER can supply zeor, one or many ITEMS.

**D. Other Characteristics of these THINGS include :-**

D.1 An ITEM has an Inventory Re-Order Quantity.

**E. Sample Data includes :-**

To be determined

**F. Typical Enquiries include :-**

F.1 How much Camomile Tea is in stock ?

F.2 How much Soya Milk do I order ?

Barry Williams

Principal Consultant

Database Answers

20th. September 2002