SERIAL NUMBERS

* Create a database with 3 tables
  + The machines (inventory)
  + Serial Numbers for the above inventory
  + Invoices for the sales of the inventory
* Put some data into the first two tables
* Make a form to write the sale information into the tables with use of a listbpx, NB the updates on tables must be based on the lines in the listbox and not through textboxs on the form.

NB all code is to be done in VBA and not use the Access macros

Form must not be linked directly to the table so as to control user input

Please don’t focus on the look of it as I am more interested in your VBA and MS Access navigation skills. If you put the above together, then I know you will be able to make the form look great.

The invoice number can just come from the form – no need to generate and link, but you can if you like

Links on tables will be – the serial numbers table needs to have the product the serial number is for and the invoice number it was sold on

Some form of validation would be good if you have time

17:14 to 18:12

List of Machines for test

| **Code** | **Description** |
| --- | --- |
| TDE6700S | Generator TDE6700S |
| TDE7500T | Generator TDE7500T |
| TPG6500E2 | Generator TPG6500E2 |

Sample serial numbers I used when doing the test

| **Serial Number** |
| --- |
| ABC1234 |
| ABC1235 |
| ABC1236 |
| ABC1237 |
| ABC1238 |
| ABC1239 |
| ABC1240 |
| ABC1241 |