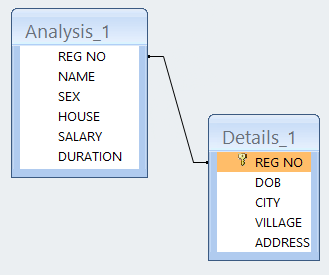
**Answer all the questions**

**SENIOR SIX SUB – ICT PRACTICAL TEST JUNE 2018**

**TIME: 01 Hour: 05 Minutes**

**NAME:…………………………………………………………........ PERSONAL NO:……….……SIGNATURE:………………**

1. Using any data base management system load file called **Aazarhling.accdb** and use it to answer the following questions. Save it as **AAZARHLING - Personal No**.(01 mrk)
2. Import DETAILS.xls table from the support files and rename it as **Details**. (2 marks)
3. Rename My Table XYZ to **Analysis**, press enter to apply. (01 marks)
4. Create a **one to many** relationship between Analysis and Details table. (02 marks)
5. On your relationship, Move the Details table slightly below the Analysis table towards the right. Your layout should look like this:- (01 mark)
6. Open Analysis Table in design view and perform the following tasks

* The Salary field should be formatted to indicate **SHS** as units (01 mark)
* For purposes of validation, enter a rule that will limit Salary fees to Not more than SHS, 980,000 (01 mark)
* Format the Name field to automatically store names in upper case (01 mark)

***(You are required to delete the first empty row after opening the table in datasheet view for purposes of accuracy in your database)save and close.***(01mark)

1. Create a tabular form with **trek style** containing fields from both tables i.e.; Reg No, Name, DOB, Salary & Duration. Save it as **Entry Form**. (02 marks)
2. Using design view in the above form perform the following tasks **(1st - 7th)**
3. Include a form header as " **AZARHLING EMPLOYEES DETAILS FORM 2018**" bolded in font size 20 with green colour (02 marks)
4. Add date and time on your form (01 marks)
5. Add a footer of your names and Reg No. (01 mark)
6. Add a new field called **TOTAL AMOUNT** and compute for it having in mind that its Salary\*Duration (02 marks)
7. Given that employees who earn 750,000 and above as their salary are categorized as "**HIGHLY PAID"**, those earning 500000-740000 are "**MODERATE"** otherwise "**NORMAL"**. Hence create a new Field named CATEGORY and compute for this. (03 marks)
8. Adjust (resize) all the fields for the values to fit and ensure that the length (width) of the form ends at 8 right wards. (01 Mark)
9. Add at least two command buttons of your choice slightly after the heading to the right of your form. (01 mark)
10. Create the following queries (i-v)
11. To extract those names ending with letter **e**. include fields, Reg No, Names, DOB, House, Address and Salary. save it as **End e**. (02 marks)
12. To filter houses of Uganda, Moscow or New York from the Analysis Table. Save it as **3-Houses**. (02 marks)
13. Those members born during the year 1996 and after 2003. Include fields Reg No, DOB, City, Salary, Village and Address. Save it as **Yearly**. (03 marks)
14. To include fields Reg No Name, DOB, House , Salary and Address and calculate age of those people earning a salary of 500,000 and above with a new filed named **AGE**. Name it **AgeWith500,000**. (03 marks)
15. Returning all the houses excluding those who reside in Uganda house using the Analysis Table. Save it as **Not Uganda**. (02 marks)

* Adjust all the columns' width of **Not Uganda** query to 14. (01 mark)

1. Create a report from 3-houses' query using trek style, stepped and portrait. Group the report by the House field showing the sum of the Salary field for each type of House. Save the report as **3-Houses Report**. (04 marks)
2. Open the above report and carry out the following

* Adjust (resize) the fields for the values to fit. (01 mark)
* Add a footer of your names and Reg No. (01 mark)
* Add a title as **3-HOUSES REPORT DETAILS AS OF 2018** in red color. (01 mark)
* Apply size 22 and Surround your title with a line thickness of 3pt. (02 marks)
* Add a logo **Aazarhling.png** top right slightly after your title. (02 marks)

1. Create a relationship report, save it with a default name and print. (03 marks)
2. Print all your work

**END**