GRADE 8 ICT WINTER BREAK ASSIGNMENT

ASSIGNMENT #1: MS ACCESS

INSTRUCTIONS:

1. Open Microsoft Access.

2. Create a database named **<CLASS><YOUR NAME>ICT**. For example, **8AKHALIDICT**

- 3. Create/Save a table named **PRODS_TABLE**.
 - a. Type the following fieldnames and data types.

Field Name	Data Type
Code	Number
Category	Text
Country	Text
Product	Text
Stock	Number
Reorder	Number
Price	Currency
Special	Yes/No

- b. Save the table.
- c. Type the following records.

Code	Category	Country	Product	Stock	Reorder	Price	Special
132	Tea	China	Orange Blossom	49	50	4.4	No
144	Tea	China	China Rose	25	50	2.3	No
406	Coffee	Guatemala	Guatemalan El Pulcal	35	50	2.75	No
272	Tea	India	Singbulli Champagne Oolong	24	50	16	Yes
474	Coffee	Georgia	Georgian O.P	153	50	1.5	No

- 4. *Create a query* showing all the fields for the records where **Category is Tea**. Query name is **TEA_QUERY**.
- 5. *Create a query* showing all the fields for the records where **Stock is more than 25**. Query name is **STOCK_QUERY.**
- 6. Create a form based from PRODS_TABLE. Form name is PRODS_FORM.
- 7. Create a report based from the two queries. Query names are TEA_REPORT and STOCK_REPORT.
- 8. Email the file to <u>ajbictgr8@gmail.com</u> with a <u>subject line</u> that includes your class and name. For example, 8A KHALID ICT WINTER BREAK ASSIGNMENT.

ASSIGNMENT #2: VISUAL BASIC

INSTRUCTIONS:

- 1. Solve the problem below by creating a Visual Basic Form.
- 2. Draw your answer in A4 paper. Be creative.

PROBLEM:

The ACCOUNTING DEPARTMENT is planning to create an EMPLOYEE INFORMATION FORM. This includes the following data:

- Employee ID Number
- Employee Name
- Date of Birth
- Gender
- Department
- Basic Salary
- Photo