**HNC Computing**

**Database: Introduction (H17H 34)**

**Part A.**

Carry out research on the following database types and write a short note to define and describe each and also give specific examples.

* XML
* Flat files
* Hierarchical
* Network
* Relational
* Object - oriented

**Part B.**

Give a concise definition of the following database concepts

* Attribute
* Key
* Table
* Record

**Part C.**

What do you understand by Database Management System (DBMS)? Give 5 benefits of the use of DBMS and 3 examples of corporate organizations that employ the use of DBMS in their business.

**Part D.**

What is Data & Information? Give 5 key differences and provide relevant examples.