## Question 1

1. DBMS stands for Database Management System. This refers to software that allows for the creation and management of large amounts of data stored within a database. This software also allows the user to run queries on the stored data.

2. An update anomaly is where the same information is expressed on multiple rows and when updated is not correctly applied to all instances. This causes inconsistent/multiple sets of data to be the result of a query.

3. An Alias is a method of giving a table an alternative name using the SQL function ‘AS’ it is often used to shorten the table name to make a query easier to create and read.

4. Data Definition Language – A series of syntax which allows for the addition, changing or deletion of tables or other objects within a database.

### 5.