Question 2) There are 4 major types of join – Inner, Right, Left and Cross Join.

Inner join only includes rows common to both tables and represents the intersection of a pie diagram. (Question\_2)

Right Join and Left join represent all common rows as well as all rows in the right and left table respectively. In the case where the other table doesn’t have a matching row on the common index, the row of that table returns null values. (Question\_2)

Question 2c) Cross Joins represent the cartesian product between 2 tables meaning they would include all possible combinations from the tables. (Question\_2c)

Question 3b) Stored Procedures are those that are repeatedly needed or used. Thus when stored, they can be simply run by a call function making analysis easy and quick.