Q1, Differentiate the following concepts: traditional DBs, Data Warehouse, OLAP, Data Mining and their usage in Decision Support System. Details expected. (25 pts)

Q2, Give a detailed comparison of UMBC’s KQML and FIPA’s ACL? (25 pts)

Q3, Design a Detailed ER model for your proposed company used in your project? (25 pts)

Q4, Translate above ER model into Relational Schema? Write down SQL statements for creation of all the tables present in the schema? (25 pts)

Note: For Q3 and Q4, although you may have several team members, each of you must do your own work.