**Set 2 – 17th August**

Use the following schema

Product(pid: integer, name: varchar(20), min\_age: integer)  
Manufacturer(mid: integer, name: varchar(20), address: varchar(50))  
Supplier(sid: integer, name: varchar(20), address: varchar(50))  
Inventory(pid:integer, stock: integer)  
Manufactures(mid:integer, pid: integer)  
Supplies(sid: integer, pid: integer)

1. Create Tables, Load Data:
2. List the ids and names of all products whose inventory is below 10.
3. List the ids and names of all suppliers for products manufactured by "manufacturer\_2". The id and name of each supplier should appear only once.
4. List the ids, names, and number in stock of all products in inventory. Order the list by *decreasing* number in stock and *decreasing* product ids.
5. List the ids and names of all products for whom there is only one supplier.
6. Find the ids and names of the products with the lowest inventory. Do NOT assume these are always products with an inventory of zero.
7. List the id and name of each supplier along with the total number of products it supplies.
8. Find the id and name of the manufacturer who produces toys on average for the youngest children.