**Put the following in the third Normal Form showing steps:**

The following form is a Statistical Industrial Survey form of the ABC statistical agency, the agency distribute this form to all factories every quarter year.

ABC is going to develop a database application to store the data collected form the industrial factories about their production information.

Please put the following application information in a form of database table, and then normalize this table to the 3ed normal form.

Each normalization step should be carried separately showing the outcome of each normalization phase. Show for each table its attributes, primary key(s) and foreign key(s).

**ABC Industrial Survey Form**

Report Number : -------------------------------------------------------------------------

Survey Period : -------------------------------------------------------------------------

Factory ID : -------------------------------------------------------------------------

Factory Name : -------------------------------------------------------------------------

Factory Address : -------------------------------------------------------------------------

Factory Telephone : -------------------------------------------------------------------------

Factory Fax : -------------------------------------------------------------------------

Specialization Code : -------------------------------------------------------------------------

Specialization Group: -------------------------------------------------------------------------

Specialization Name: -------------------------------------------------------------------------

Manager ID : -------------------------------------------------------------------------

Manager Telephone : -------------------------------------------------------------------------

Manager e-mail : -------------------------------------------------------------------------

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Product  ID | Product  Name | Product  Unite | Production  Quantity | Measuring  Period | Production  Start Date |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |