

Information needed for Constructing ER diagram for a Manufacturing company

1. Raw Material Information
 - Material Id
 - Material Name
 - Category of Material
 - Cost per unit
 - Stock available
2. Supplier Information
 - Supplier ID
 - Supplier Name
 - Address
 - Contact details
3. Inventory
 - Inventory ID
 - Material ID
 - Quantity in stock
 - Warehouse location
4. Employees
 - Employee ID
 - Name
 - Role
 - Department
 - Email
 - Salary
 - Mobile No.
5. Projects
 - Project ID
 - Name
 - Budget
 - Start date
 - End date
 - Status

Relationships

1. One to many
 - Supplier <-> Raw Material
 - Raw Material <-> Inventory
2. Many to Many
 - Employee <-> Projects
 - Projects<->Raw Material