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# **QUIZ 01**

**Question 1:**

**Find the list of Nouns are verbs from your textual description?**

Following are the nouns and verbs from my textual description:

**Nouns:** Employees, Suppliers, Customers, Products, Orders, Salary, Categories, Payment, Inventory, Sales and name, id, quantity, date, time, city, contact, company, address, time, amount, category name, order date, order time and job description as well.

**Verbs:** Purchases, Takes, Stored in, Sold to, Has, Paid to, Categorize in, Supplies, Gives and Checks.

**Question 2:**

**From the question 1 identified nouns, verify the entities and attributes. Also attach the relevant attributes with entities.**

**Entities:** Employees, Suppliers, Customers, Products, Orders, Salary, Categories, Payment, Inventory, Sales.

**Attributes:** name, id, quantity, date, time, city, contact, company, address, time, amount, category name, order date, order and job description.

**Entities and their Relevant Attributes:**

* Employee (ID, Name, Job Description, Contact)
* Supplier (ID, Name, Company, Contact, City)
* Customer (ID, Name, Email, Contact, Address)
* Product (ID, Name, Price)
* Orders (ID, Date, Time)
* Salaries (ID, Employee Salary, Paid Date)
* Category (ID, Name)
* Payments (ID, Supplier Payment, Paid Date)
* Inventory (Quantity)
* Sales (ID, Amount)

**Question 3:**

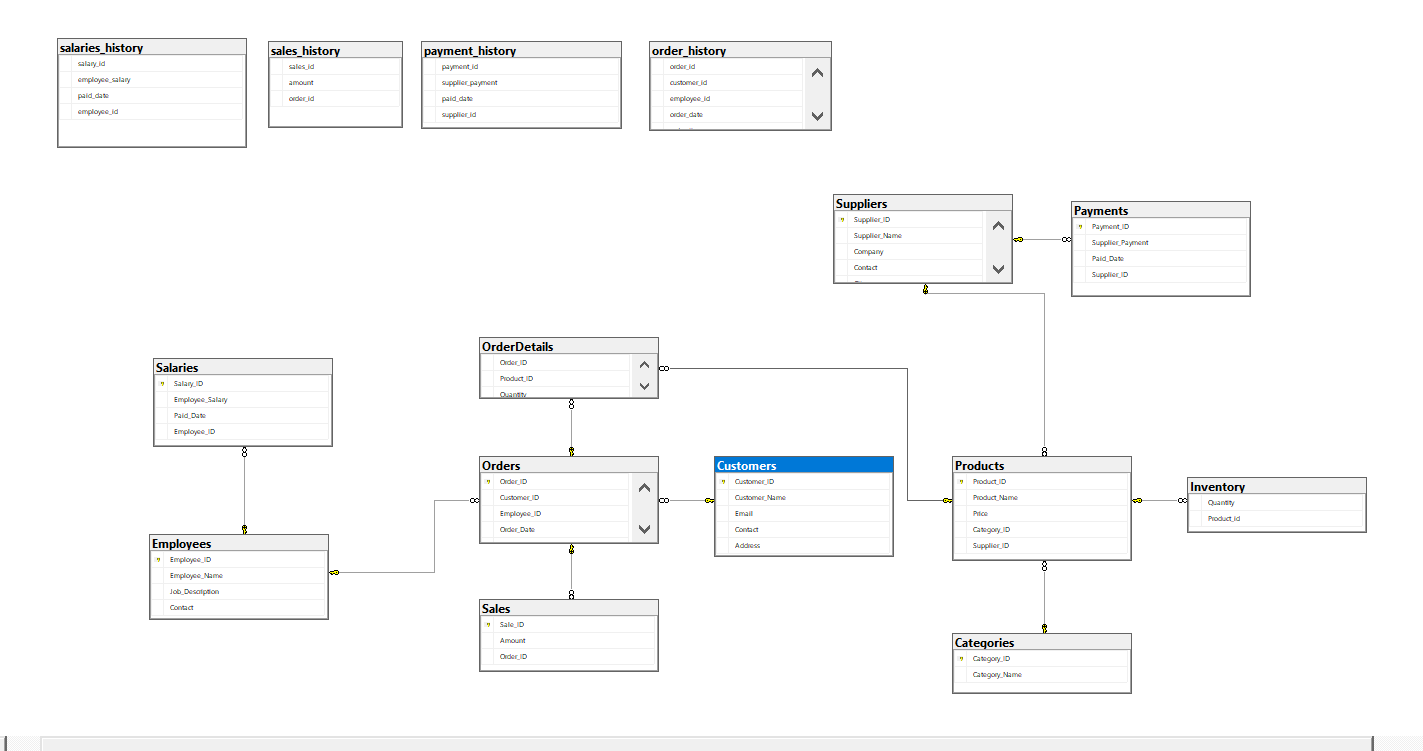
**Identify the core data storage entities (Transactional Entities)**

The transactional (core storage) entities are as follows:

* Orders
* Order Details
* Payment
* Salaries
* Sales

**Question 4:**

**Draw the diagram to show the major inflows of data and outflows (Reports) of proposed System.**

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