**Market Database System**

**This project about creating database system for a virtual supermarket.**

**We need to store data about:**

1. **Customer: id, name,phone.**
2. **Order: id, date.**
3. **Supplier: id, name, phone -may have many phone number-, address.**
4. **Product: id, name, price.**
5. **Discounts: id, name, value.**

* **We keep track of supply date.**
* **We keep track of product quantity in each order.**
* **We may offer discounts to our customers.**

**Business roles:**

1. **Each supplier may supply many product.**
2. **Each product may be supplied by many suppliers.**
3. **Each customer may make many orders.**
4. **Each order may have many products.**
5. **Each product may be ordered many times.**
6. **Each discount could be given to only one customer.**
7. **Each customer can take only one discount.**