Company Data Requirements

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* The company is organized into branches. Each branch has a unique number, a name, and a particular employee who manages it.
* The company makes money by selling products to clients. Each client has a name and a unique number to identify them.
* The foundation of the company is its employees. Each employee has a name, birthday, sex, salary, and a unique identification number.
* An employee can work for one branch at a time and each branch will be managed by one of the employees that work there. We will also want to keep track of when the current manager started as manager.
* An employee can function as a supervisor for other employees at the branch. An employee may also function as the supervisor for employees at other branches. An employee can have at most one supervisor.
* A branch may oversee a number of clients. A client may only be handles by one branch.
* Employees can work with clients managed by their branch to sell them products. If necessary, multiple employees from a single branch can work with the same client. We will want to keep track of how many dollars work of products each employee sells to each client they work with.
* Many branches will need to work with suppliers to buy inventory. For each supplier we will keep track of their name, and the type of product they are selling the branch. A single supplier may supply products to multiple branches.