**Manufacturer:**

A manufacturer takes a dealers Purchase Order for a specific automobile to be produced.

**Purchase Order:**

Purchase Orders are submitted to manufactures for specific automobiles, an automobile is only ordered by a purchaser order.

**Automobile:**

An Automobile is an instance of a model that is submitted by a dealer via a purchase order to a manufacturer. They can be sold to a customer in a sales contract.

**Model**:  
A model is a blueprint of a specific automobile describing its configuration and its manufacturer.

**Production Log:**A production log is created for an automobile in a purchase order submitted by a dealer, to track where it is in the manufacturing cycle.

**Sales Contract:**

A sales contract is done with a customer and dealer to sell the automobile, after a purchase order is submitted to a manufacturer.

**Customer**:  
A customer has a sales contract with a dealer after a dealer has submitted a purchase order for that Automobile to the manufacturer.