Distributed Dealership Network Analyzer and Sales Monitor

ABSTRACT

These days we observe large enterprises in manufacturing business. These enterprises have their own dealership networks spread across geographical boundaries. At such time measuring the live sales across all networks cannot be accomplished through any manual method. Here we need to use internet to collectively get data from the live dealership networks and then process them at the system. This process completely automates the process since the data is fed by every dealer individually and the sales data goes directly to the system for the company to analyze and make future demand predictions. Here we propose to use a distributed system with company having a server/receiver application that communicates with dealership/client applications through the internet to get constant data feed. The client applications are designed to send sales data from time to time to server system. The server system thus constantly gets live feeds from dealerships all over the world. The server now uses analysis sorting methodologies to order the sales and then maps them geographically to check out the sales of in terms of sales, Geo, frequency and other criteria. This helps company to monitor sales and make future demand/supply predictions.

EXISTING SYSTEM

- + There is no proper sales prediction is implemented
- + We cannot analyze the sale strategy
- + We cannot check the progress of the sales criteria of a particular product
- + There is no yearly based report finding for a particular product
- + Can't predict the sales strategy for a particular product

PROPOSING SYSTEM

- + Proper sales prediction is implemented with the current software
- + We can analyze the sale strategy
- + Check the progress of the sales criteria of a particular product
- + Yearly based report finding for a particular product
- + Predict the sales strategy for a particular product

MODULES

- **+**COMPANY
- +DEALERS
- +PUBLIC

COMPANY

- + DETAILS ADDING
- + DEALERS HANDLING
- + PUBLIC DETAILS CHECKING
- + PRODUCT HANDLING

DELEARS

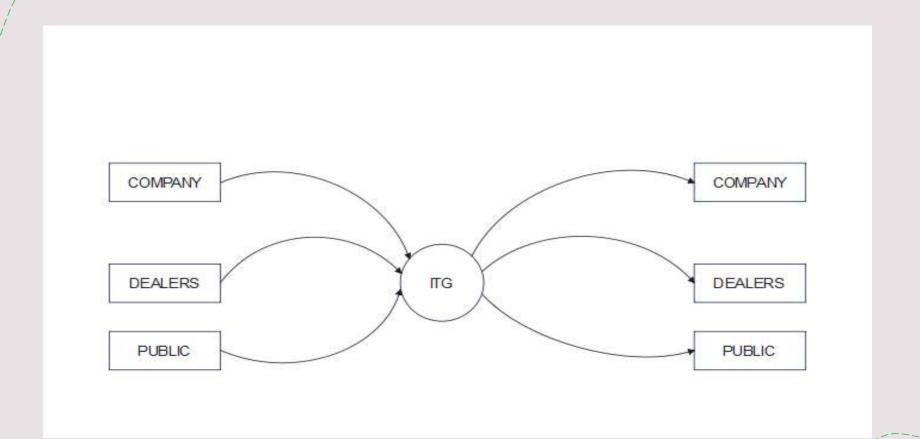
- + REGISTRATION
- + PRODUCT PURCHASING
- + PAYMENT
- + RETURN
- + REVIEW

PUBLIC

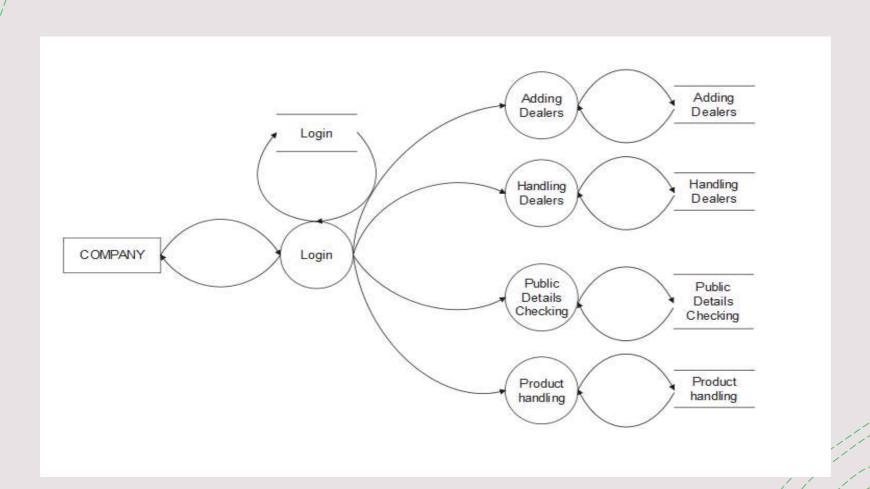
- + REGISTRATION
- + PRODUCT REVIEW
- + PURCHASING
- + PAYMENT
- + WISHLIST ADDING

DATA FLOW

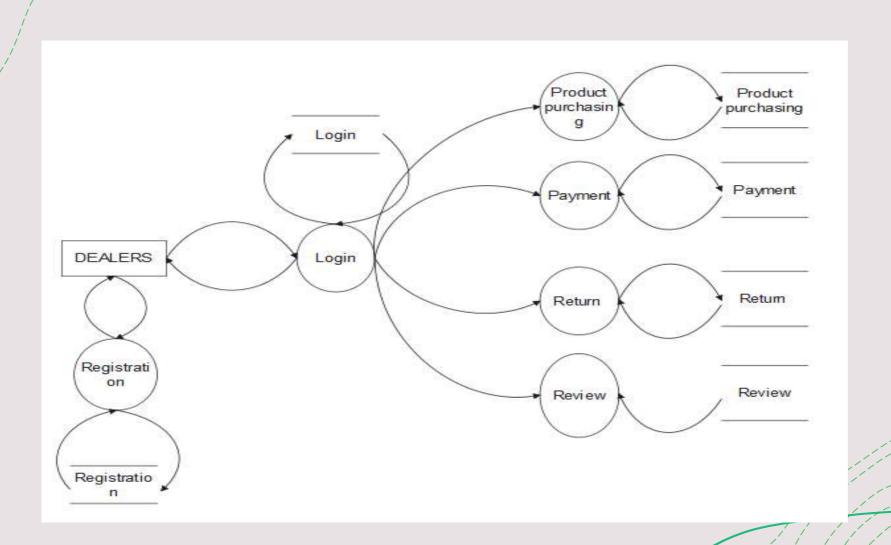
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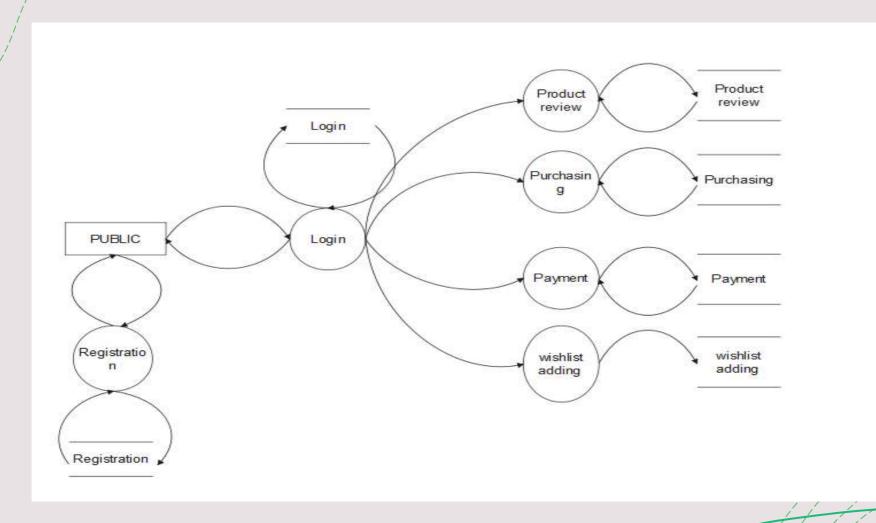
LEVEL 1 COMPANY



DEALERS

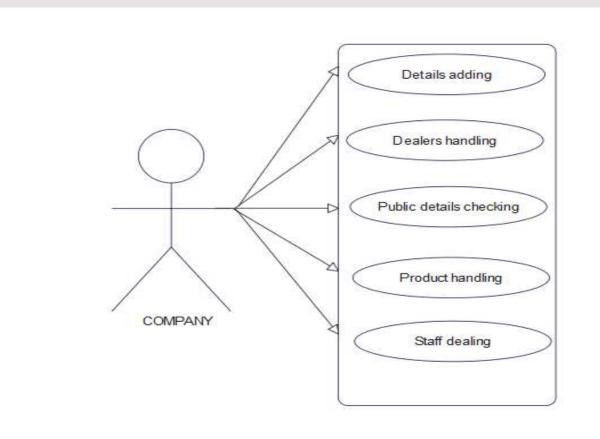


PUBLIC

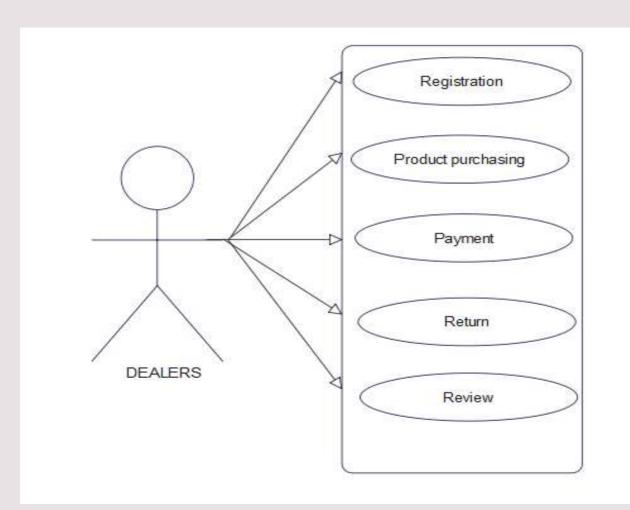


UML

COMPANY



DEALERS



PUBLIC

