Sales Order Management:-

Introduction:- The objective of this project is to develop a database management system which is able to improve the functioning of a dedicated departmental store in terms of efficiency and also to increase the profit procured by the same.

Functionalities of the System:- This system keeps tracks of customers, employees,products available, ordered placed.

Modules of the System:- This project consists of four modules. The first module is the Customer which consists of a unique Customer ID, Customer Name, Address and Contact Phone(multi- valued) . The Second Module is the Employee which consists of unique Employee ID, Employee Name, Address and Phone Number and the product section he/she is handling.Third Module is about the Product details in the departmental store. This consists of a Product ID, Product Name, and Quantity of the product currently available in the store (for stock purpose whether we have to order the product and for checking the most sold product), price of the product. The final module is for order details. Whenever if any product’s availability is less , the employee who is responsible for that product. It consists of Employee ID, Quantity of the product ordered, Total Amount to be paid for the product, Date on which the product is ordered, Date on which the product is delivered, Amount paid and the Customer who is getting the order.

Benefits of this System:- This system can be implemented in big departmental stores where there are hundreds of orders and employees working on them . Every customer is will be satisfied because they have atleast employee .They can place the orders to that employee. The customers can know about all the details and the offers available for the products. Since each employee supplies more than one product and each product has an employee , orders will be placed correctly and we can find wrong placements of orders during calculation purpose (For Example: When an employee is has got an order for soaps and he orders detergents it can be treated as a wrong order). Each employee can have more than one order and he needs to take care of that particular orders and respective customer alone. Profit will increase for the departmental store since every customer is treated in a satisfied manner

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