Sales Order Management:-

Introduction:-

This project is for developing a Sales Order Management for increasing the revenue of a departmental store and improving the customer service. It explains the full functioning of a departmental store.

Functionalities of the System:-

This system is easy to track the details about order and details of customer, employees and products in a departmental store as everything is a one to one relation.

Modules of the System:-

This project consists of six modules. The first module is for Customer which consists of a Customer ID, Customer Name, Address and Contact Phone Number. The Second Module is for Employee which consists of Employee ID, Employee Name, Address and Contact Phone Number. 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), Cost price of the product and selling price of the product. The fourth module is details about the Suppliers of the products. It consists of Supplier ID, Supplier Name and the Product they are supplying and Contact Phone Number. Here it is a one to one relation i.e... one supplier supplies one product. The fifth module is the Incharge details. Here also it is a one to one relation i.e... each Employee has a customer as incharge and also one product also as incharge. Whenever the availability of that particular product is less, He has to order that particular product for the departmental store. It consists of Employee ID, Incharge Customer ID, Incharge Product ID and the Corresponding Supplier ID. The final module is for order details. Whenever if any product availability is less then the employee who is responsible for that product will order that product to the Corresponding Supplier. It consists of Employee ID, Supplier ID,

Quantity of the Product needed, 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 Amount to be paid.

Benefits of this System:-

This system can be implemented in big departmental stores where there are more employees' say 500 and above . Every customer is will be satisfied because they have one 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 supplier supplies one product and Each product has an incharge, Orders will be placed correctly and we can find wrong placements of orders during calculation purpose (For Example: When a employee is incharge for soaps and he orders Rice it can be treated as a wrong order) . Each Employee will have one customer and one product. He needs to take care of that particular product and customer alone. Thus the employee will also have less workload. Profit will increase for the departmental store since every customer is treated in a satisfied manner . Suppliers can also supply the products to the departmental store correctly since one employee is incharge of that product.

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