Flow well Automation System

Flow well Automation System is web based application to automate the process of sales of that company i.e. raising new order stock maintenance , pending order maintenance ,shipping of items ,damaged stock maintenance ,quality control ,viewing order status etc.

This ensures success for its Customers by combining the best products, people and practices to meet your project schedules with savings of up to 60 percent. They support flexible billing system offering their Customers the leverage required in Invoicing.

Present System

Industry's Inventory (stores) department has been automated in 2000 using Visual Basic as front end and Oracle as backend. This system is well adopted but could cater only stores but could not synchronize sales database. It requires lot of attention and risk from the user's side. Other departments such as Sales department, Quality department, and management had not automated. So this computerized automated solution proves to be extremely handy. In the present system the user has to enter the details of the product chosen by the customer. He also maintains the details of the form of payment (cash or credit) made by the customer in the logbooks. He also maintains and updates the stock details. All this is carried out manually.

Manager measures the performance of the product and the payment details by checking the papers, which are maintained by user. Manager sees the stock available for each product by checking the logbooks, which have to be maintained by the user.

Proposed System

Flowell automation system is mainly designed for the organization to automate the maintenance of stock, maintaining customer details, manipulating product details and maintaining the payment details. It also promotes in monitoring the marketing strategy to be implemented depending on the performance of the various products.

Based on the analysis of problem areas in Flowell and the preliminary study, it is proposed that Flowell Industries Ltd. should go in for automation of some of their key areas of operations in

the company. This will not only alleviate the current problems but also provide an information network, which will strengthen the manner in which the organizations address its priority areas.

MODULES:

1. *Production & Marketing*
2. *Sales*

Production& Marketing

This is the super module for this project. This module can Add new product, Modify product, View stock status and View damaged stock details.

Sales

In This module we can place new orders, View Order status, view stock status and Pending Orders.