#### Smt. S. R. Patel Engineering College

### Presentation On Auto Energic



#### **External Guide :** *Mr. Ujjaval Parmar*

Internal Guide : Mr. R. L. Patel

### *IDP At* Softtech-Infosys

### **Prepared** by :

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# **Company Profile**



- Company Name:- Softech Infosys .
- Address:-

B-307, Titenium Square, Opp-B.M.W Show Room, Thaltej Cross Road, S.G Highway, Ahmedabad-380054,

## Abstract

#### ✤ AIM

- Auto Energic one type of ERP.
- •ERP is enterprise resource planning.
- •This ERP systems is business software solutions are designed, developed.
- This ERP software is used to maximize productivity across the business
  Main focus remains to help centralize all the information regarding business.

## Purpose

- The purpose of this project is to develop the improvement business. All business processes and sub-processes are integrated into this system. This erp system provides productivity, efficiency, effectiveness in this business plans.
- The main purpose of this project is about giving flexibility to the organizations Company departments.it reduce the response time due to the effective of information.this system helps in quick and vital decision making in an organization.

## Scope

- The aim of the project is to build a simple, effective computerized Recruitment Module.
- Our Project we develop for the want to sale, purchase, data warehouse information from our system. This system main scope sale Department, purchase department, data warehouse Department all Organizational.
- The Purchase department is give information for the purchase quotation, item, order, order item, supplier, company, product, category etc.
- The sale department is give information for the sale quotation, item, order, order item, company, product, category etc.

# **Need for New System**

Now days this company "**Auto Energic**" is having many departments like purchase, Warehouse and Sales

- They are having huge staff of workers, users(purchase department, Sales department, Warehouse department), engineers, etc.. Now days they using paper work in all departments.
- That time consuming. In that company every employee has to report their work and problems and all work in the paper sheet.
- So it would be very irritating to find a page which is in use of them. They have to check out all files for that single page.
- So Auto Energic wants to make their own single automation system rather than different system provides un-complications in entries for both the organization and to the employees.

### Contd.... \* Modules

- Sales Module
- Purchase Module
- Warehouse Module

# Requirement

## **Functional requirements:**

- The system supports create user function
- This application is dynamic web application.
- Admin can create new user including admin and gives specific user rights.
- Mailing communication over users and admin.
- User can access only specified department according to user rights given by admin.
- Report generation in PDF format.

## Non-functional requirements:

- The system should be able to handle multiple transactions concurrently.
- The system must be available 24/7.
- The system must be easy to use and compatible with major web browsers.
- The system should be sufficiently fast to accommodate various internet connection speeds.

## System requirements:

- The main requirements of this system are:
- To validate the user so that no one other user can get access.
- The user is also provided with the facility of changing his/her password by user name, old password and new password.
- The user is also provided with facility of generating report as per his requirement.
- Users generated by admin manage their department effectively.
- Sufficient employees, materials, etc.

### Hardware requirements:

- Processor: P IV
- > RAM: 256 MB
- Minimum Hard Disk Space Required: 2 GB
- > Display: 16 bit color

## Software requirements:

- Front-end-JAVA
- > My Sql 5.0
- > Browser
- > eclipse













## **Sequence** Diagram



## **Screen shots**

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Select Role	
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These bricks are suitable for use in masonry construction just like common burnt clay bricks. Production of pulverized fuel ash-lime bricks has already started in the country and it is expected that this standard would encourage production and use on mass scale. This stand lays down the essential requirements of pulverized fuel ash bricks so as to achieve uniformity in the manufacture of such bricks.

Pulverized fuel ash commonly known as fly ash is a useful by-product from thermal power stations using pulverized coal as fuel and has considerable pozzolonic activity. Pulverized fuel ash-lime bricks are obtained from materials consisting of pulverized fuel ash in major quantity, lime and an accelerator acting as a catalyst. Pulverized fuel ash-lime bricks are generally manufactured by intergrading blending various raw materials are then molded into bricks and subjected to curing cycles at different temperatures and pressures.



