# AN OVERVIEW OF COMPANY VENDER MANAGEMENT SYSTEM

<sup>1</sup>Miss. Shraddha Patil, <sup>2</sup>Dr. Sheetal Deshmukh.

<sup>1</sup>PG Student, <sup>2</sup>Asst. Professor.

<sup>1</sup>Department of Computer Application,

<sup>12</sup>Bharati Vidyapeeth (Deemed to be University), Pune Yashwantrao Mohite Institute of Management Karad, India.

## 1. ABSTRACT:

The Traditional way of maintaining details of services in Vendors was to enter the details and record them. Every time the user needs to perform some transactions he has to go to venders and perform the necessary actions, which may not be so feasible all the time. The project gives an overview of real life understanding of Company Vendor System and activities performed by various roles in the supply chain. Company Vendor System project captures activities performed by different roles in real life vendor which provides enhanced techniques for maintaining the required information up-to-date, which results in efficiency.

#### 2. INTRODUCTION:

The "Company Vendor System Management System" is the windows application to automate all kinds of operations in the job assigning. The purpose of this software is to manage the jobs (compressor repair, transport). Generally, it includes the Job Processing and Billing Management. We developed this software to maintain records of vendors, services, bills. This project developed using Eclipse as front end and SQL Server as Back end. Here we try to develop such type system which is provide the automation on the any type of the venders. That means the admin which has the type system which provides the facility to the venders of the admins to select the job, the services from the admin without any complexity.

A vendor management system (VMS) is an Internet-enabled, often Web-based application that acts as a mechanism for business to manage and procure staffing services temporary. Typical features of a VMS application include order distribution, consolidated billing and significant enhancements in reporting capability that outperforms manual systems and processes. A vendor is a person or organization that vends or sells contingent labor. Vendor can be an independent consultant, a consulting company, or staffing company. As businesses began to integrate this e-business concept, online auctions began to appear. The value proposition was, they claimed, that they could reduce spend for purchasing office suppliers, industrial suppliers and other commodities by putting these purchase requests out for bid via an online auction. As businesses began to integrate this e-business concept, online auctions began to appear. The value proposition was, they claimed, that they could reduce spend for purchasing office suppliers, industrial suppliers and other commodities by putting these purchase requests out for bid via an online auction.

Eclipse: Eclipse is an IDE tool that helps us to develop software. According to the Wikipedia definition, an integrated development environment (IDE) is a software application that provides comprehensive facilities to computer programmers for software development. You can also write code in a text editor and compile and execute from command line; but compared to a text editor, eclipse provides many additional useful features to make the development of software easier and faster.

**SQL Server:** SQL Server 2005 was released in October 2005. It is the successor to SQL Server 2000. It includes native support for managing XML data, in addition to relational data. For this purpose, it defined an xml data type that could be used either as a data type in database columns or as literals in queries.

## 3. OBJECTIVES OF THE SYSTEM:

- Manages the data vendors, active vendors, services, and bill in a better way.
- Easy to find the various information related to services.
- Less time consuming.
- Generating better reports through system.
- In the system the repetition of work & duplication of data can be avoided.

# Advantages of the system:

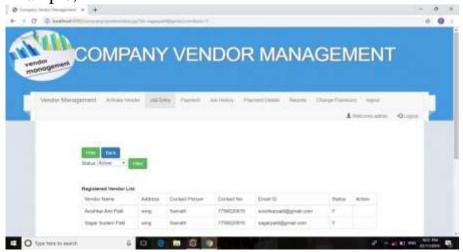
- o Increase efficiencies and reduce process lifecycle.
- A VMS (Vendor Management System) can manage labor costs, maximize productivity and increase efficiency.
- Reduce operational cost.
- Improve transparency.
- o It gives cloud storage for all item vendors related.

## 4. SYSTEM DESIGN

## Main Form



After Compony Admin Login the application. It shows titles of the task to perform. For Example,



**Reports:** We can create reports to shows The Vendors List, Active or Inactive Vendors List and Bills etc. For Example, Inactive Vendors List



## 5. CONCLUSION:

Thus, we conclude that the system developed will eliminate the existing system's drawbacks and limitations to maximum extent. It will provide the user with a product of high quality, standards and excellence. Hence, it will be very profitable to them and satisfaction will also be achieved because the delay and inconvenience caused due to existing system will be eliminated. During the project, the real importance was given to principles of System Analysis and Design. The stages of Software Development Life Cycle i.e. starting with Requirement Analysis till Final Implementation of the Software were implemented. "Compony Vendor System" keeps the day by day tally record as a complete the traders. It can keep the information of company, customer, supplier, product, order, purchase and sales. The exciting part of this project is; it displays transaction reports, Statistical Summary of Product type and Interest Information.

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