

“EMPLOYEE MANAGEMENT SYSTEM”

INTRODUCTION

This work entitled Employee Management System has been designed towards improving the Management of Employee Information in the field offices of a company. It maintains Seniority, Leave Records, Transfer & Postings and other basic information of Employee. Various MIS reports can be generated through it Viz. Ever since man discovered the computer, attempt has been made to computerize every facet of human life. This work expresses the issue of designing and implementing an Employee Management System acknowledges (speed and accuracy) over the more tedious inefficient and true consuming manual system. This system encounters the following problems. Late receipt of raw data each month, regular break down of the accounting machine presently used for data processing, irregular power supply, in any errors resulting from the manual methods of data processing and the office caused by bulky files and constant complaints for errors from the workers. Consequently Employee Profile Management System when designed to take care of the above problems.

Every organization whether big or small do have some strength of employees. They play important role in determining the success level of a company. Therefore businesses that are serious about proper workforce management should use employee management system.

This report includes a development presentation of an information system for managing the staff data within a small company or organization. The system as such as it has been developed is called Employee Management System. It consists of functionally related GUI (application program) and database.

OBJECTIVES:

Employee Management System is a powerful tool to relieve the user from the complicated task of handling employee scheduling manually. This system automates the complete employee scheduling process and allows the user to maintain employee attendance records, leaves, payroll, and Inventory details in the easiest way. This system automatically sums up employee work hours, time off, shift pays that help to generate the payroll pay slips of employees. Employee scheduling tool also facilitates to print various reports including payroll reports, leave details, attendance details, inventory details and employee reports in paper form. This system provides user friendly software which saves the user time and efforts, allowing users to focus on their business goals. The System also handles the inventory management .Appropriate procedures have been applied and defined for collecting, processing, communicating, and archiving quality data & information.

The application will provide workflow like options, so that it would be easy to track the status of every request and also identify responsible person to work on company
Client for banking domain is Discovery, HSBC, MORGON and HDFC

Enhancement for the Next Phase for Requirement for Client.

- Below two fields we have to add on employment details screen under client detail section.
- Employee status values-“Active “or “Rolled Off”.
- Roll off (Mandatory if use selects employee status as “Rolled Off”).
- Company experience to be calculated automatically from the date of joining.
- Client experience to be calculated automatically.

Features:-

- User can add associates
- User can edit or view any associate.
- Track employee related to project / clients
- Add or check employee work report daily / monthly.
- All employee details can be managed as active and In-Active.
- Add view employee task status
- Manage employee personal details, family details, Company details
- Search employee with name, designation or place of work
- Communicate with internal messaging centre.
- View, approve / decline employee leave request.

Benefits

- Easy to use
- Fully customizable
- Fully scalable
- Tracks up to date work status.
- Ability to add employees, easily and flexibly
- Reduce HR daily work, increases productivity, employee satisfaction and a significant cost savings.

TECHNICAL SPECIFICATION

SOFTWARE

Language	:	Java, Sql, Pl/Sql
Web Technologies	:	Javascript, Jsp, Jdbc, Hibernate, Ajax
Framework	:	Spring 3.0
Database	:	Oracle-10g
Development Environment	:	Eclipse
Server	:	Tomcat (New Version / 8)

HARDWARE

Processor	:	Intel(R) Core
Speed	:	766 Mhz
Ram	:	4gb
Hard Disk	:	40 Gb
CD Drive	:	Lg 52x
Floppy Drive	:	1.44 Mb
Printer	:	Dot Matrix Printer / Laser Printer
Operating System	:	Window Xp / 07/ 08

REFERENCES

- www.java2noise.com
- www.Roseindia.com
- www.tutorialpoints.com
- www.mykon.com
- www.w3c.com
- <http://www.udemy.com/java-tutorial>
- www.learnjavaonline.org
- www.javatpoint.com

Books:

- The Complete Reference Java
- Head First Java

SIGNATURE OF INTERNAL GUIDE

SIGNATURE OF STUDENT

SIGNATURE OF EXTERNAL GUIDE