

Review on Case Study of Employee Leave Management System using PHP

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Abstract: *The purpose of Employee Leave Management System is to automate the existing manual system by the help of computerized equipment and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same. The required software and hardware are easily available and easy to work with.*

Keywords: Employee, Leave, Leave Type

I. INTRODUCTION

The "Employee Leave Management System" has been developed to override the problems prevailing in the practicing manual system. This software is supported to eliminate and in some cases reduce the hardships faced by this existing system. Moreover this system is designed for the particular need of the company to carry out operations in a smooth and effective manner.

II. OBJECTIVE

The main objective of the Project on Employee Leave Management System is to manage the details of Employee, Leave, Company, Payroll, Salary. It manages all the information about Employee, Leave Type, Salary, Employee. The project is totally built at administrative end and thus only the administrator is guaranteed the access. The purpose of the project is to build an application program to reduce the manual work for managing the Employee, Leave, Leave Type, Company. It tracks all the details about the Company, Payroll, Salary.

The main purpose of designing the System is to reduce the time . There are some advantages factors of this system which are given below:

1. Storing Details Of Employee
2. User Friendly
3. Employee Leave Management System also manage the Leave Type details online
4. It tracks all the information of Leave, Leave Type
5. Easy & fast retrieval of information.
6. Work becomes very speedy.
7. Easy to update information
8. Access of any information individually.
9. Accuracy in work.
10. Easy & fast retrieval of information.

III. LITERATURE REVIEW

Employee Leave Management System, as described above, can lead to error free, secure, reliable and fast management system. It can assist the user to concentrate on their other activities rather to concentrate on the record keeping. Thus it will help organization in better utilization of resources. The organization can maintain computerized records without redundant entries. That means that one need not be distracted by information that is not relevant, while being able to reach the information.

The aim is to automate its existing manual system by the help of computerized equipments and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy

accessing and manipulation of the same. Basically the project describes how to manage for good performance and better services for the clients.

IV. MAIN FUNCTIONS

4.1 Primary Design Phase

In this phase, the system is designed at block level. The blocks are created on the basis of analysis done in the problem identification phase. Different blocks are created for different functions emphasis is put on minimizing the information flow between blocks. Thus, all activities which require more interaction are kept in one block.

4.2 Secondary Design Phase

In the secondary phase the detailed design of every block is performed.

4.3 User Interface Design

System to the eventually presentation of desired inputs and outputs.

ADMIN DASHBOARD

It is a main page of admin after login. All data of the employee is present here. It displays the total leave applied by employee, how many leaves are taken by that employee, Also it shows analytics of employee data. Logout button has been provided.

EMPLOYEE MODULE

Employee do the registration by using emp_id, emp_name, user name and password. After successful registration is done and then the employee can login to the system by using user id and password and then he/she can be able to apply for leave

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