EMPLOYEE LEAVE MANAGEMENT SYSTEM

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ABSTRACT

The Easy Leave is an Intranet based application that can be accessed throughout the organization or a specified group/Dept. This system can be used to automate the workflow of leave applications and their approvals. The periodic crediting of leave is also automated. There are features like email notifications, cancellation of leave, automatic approval of leave, report generators etc in this Tool.
The project has been planned to be having the view of distributed architecture, with centralized storage of the database. The application for the storage of the data has been planned. Using the constructs of MS-SQL Server and all the user interfaces have been designed using the ASP.Net technologies. The database connectivity is planned using the "SQL Connection" methodology. The standards of security and data protective mechanism have been given a big choice for proper usage. The application takes care of different modules and their associated reports, which are produced as per the applicable strategies and standards that are put forwarded by the administrative staff

1. INTRODUCTION

An Employee Leave Management System is a software solution or automated process that organizations use to   efficiently manage and track employee leave requests and time off. It plays a crucial role in human resource management by streamlining the leave approval process, ensuring compliance with labor laws and company policies, and maintaining accurate records of employee absences. Here's an introduction tothe key components and benefits of an Employee Leave Management System:
Purpose: The main purpose for preparing this document is to give a general insight into the analysis and requirements of the existing system or situation and for determining the operating characteristics of the system.
Scope: This Document plays a vital role in the development life cycle (SDLC) and it describes the complete requirement of the system. It is meant for use by the developers and will be the basic during testing phase. Any changes made to the requirements in the future will have to go through formal change approval process.

2.LITERATURESURVEYANDRELATEDWORK

A literature survey on employee leave management can help you understand the key concepts, trends, and best practices in this area. Below is an overview of some important topics and key research papers related to employee leave management. Please note that this is not an exhaustive list, and you may want to explore more recent literature beyond my knowledge cutoff date.

1. Employee Leave Types:

Research typically begins by categorizing different types of employee leaves, such as sick leave, vacation leave, maternity/paternity leave, and unpaid leave.

2. Leave Policies and Regulations:

Review the literature on laws and regulations related to employee leave, such as the Family and Medical Leave Act (FMLA) in the United States or similar laws in other countries.

3. Leave Management Software:

Explore how technology, such as leave management software and HRIS (Human Resource Information Systems), can streamline the leave request and approval process.

4. Leave and Employee Well-being:

Investigate studies that examine the impact of leave policies on employee well-being, work-life balance
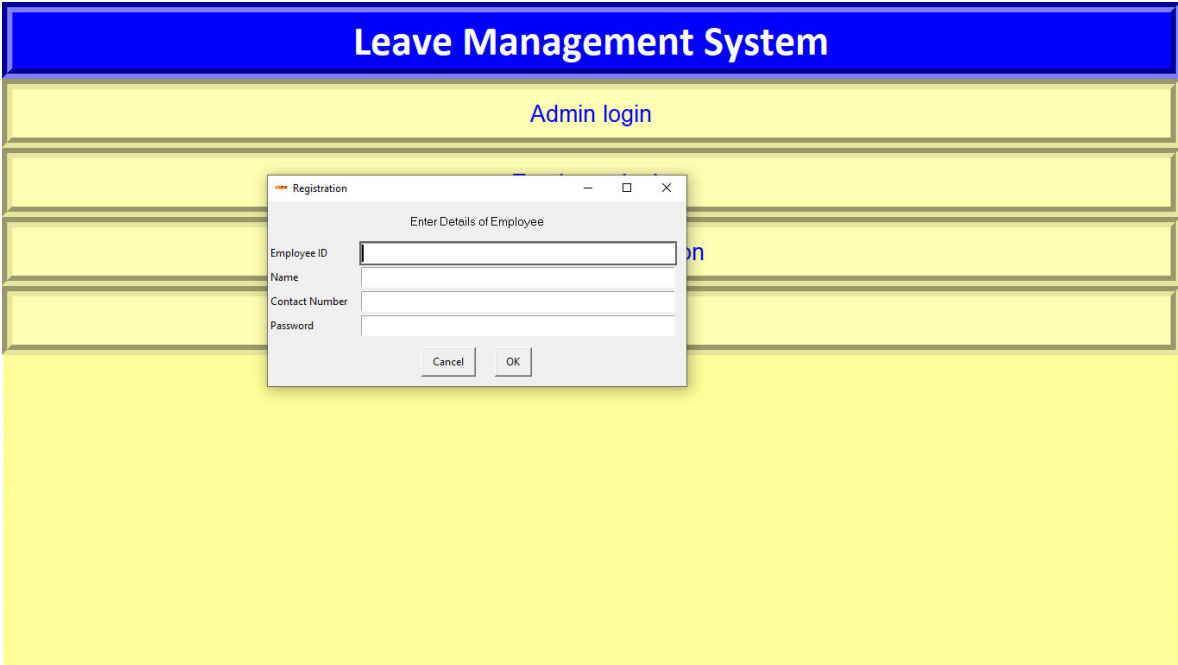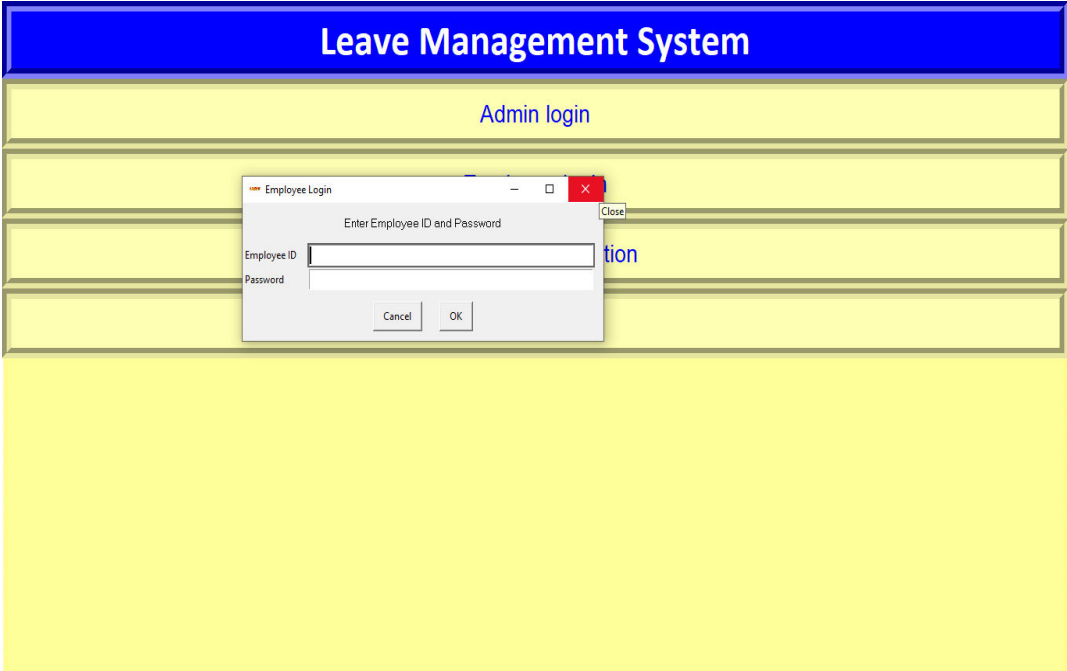
3.EXISTING SYSTEM

In the existing Employee Leave Management System, in almost every organization and firm, whenever an employee enters into the office, he/she has to either mark the attendance by themselves or else the manager came and take attendance which sometimes leads to extra attendance or short attendance as well as it is very time consuming too. In the existing system, the chances of losing the records is also very much.

4. PROPOSED SYSTEM

In the new proposed Employee Leave Management System all the data is being maintained into the server as well regular updation will also takes place. In case, if there is some holiday, then the data is being updated automatically under well-defined graphical user interface and thus this software also makes the work load less for the department and management class as well as make easy access to the information for the authorized persons.

5. RESULTSANDDISCUSSION SCREEN SHOTS

Leave Management System
Admin login
Employee login
Employee registration
Exit

Leave Management System

Admin login

Employee Login

Enter Employee ID and Password

Employee ID

Password

Cancel　OK

Close

tion

Leave Management System

Admin login

Registration

Enter Details of Employee

Employee ID

Name

Contact Number

Password

Cancel　OK

Leave Management System

Admin login

In

ation

Admin Login

Enter Username and Password

Username

Password

Cancel   OK

6. CONCLUSION AND FUTURE SCOPE

CONCLUSION

It has been a great pleasure for me to work on this exciting and challengingproject. This project proved good for me as it provided practical knowledge of notonly programming in ASP.NET and VB.NET web based application and no someextent Windows Application and SQL Server, but also about all handling procedurerelated with **"**employee leave management system**".** It also provides knowledgeabout the latest technology used in developing web enabled application and clientserver technology that will be great demand in future. This will provide betteropportunitiesandguidanceinfutureindevelopingprojectsindependently.

FURTURE SCOPE

- This system being web based and an undertaking of cyber security division needs to be thoroughly tested to find out any security gaps.
- A console for the data centre may be made available to allow the personnel to monitor on the site which cleared for hosting during a particular period.

Moreover, it is just a beginning, further the system may be utilized in various other types of auditing operation viz network auditing or similar process.

7.REFERENCES

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