**Employee Management System**

**Made by: Group 1**

Abhishek

Pradeep

Pranshu

Kamran Khan

Khushbu

**Introduction**

* Employee Management System is a distributed application, developed to maintain the details of employees working in an organization.
* It maintains the information about the personal and official details of the employees.
* The EMS has been developed to overcome the problems prevailing in the practicing manual system.

**Purpose**

As we know in any office, the manager of the office used to spare lot of time for preparation of daily/weekly report and other necessary record. Now with the help of this system, the manager has the information on his computer and can easily prepare a record based on their requirements apart from the daily/weekly report.

**BENEFITS OF THIS SYSTEM:-**

* This system will reduce the complexity of employee management.
* It will reduce searching time.
* Its hardware and software configuration are not very costly that means the hardware and software requirement for this software/project are not very costly.

**Tools and Platform**

* Back end: - PHP
* Front end: - Html, CSS JavaScript
* Database: - XAMPP(MySQL)
* Server: - XAMPP
* Operating System: - Window 11 (64 bit)

**FEASIBILITY STUDY:-**

The feasibility study of this project has revealed the project as follows: -

**ECONOMIC FEASIBILITY**

* The project has shown the economic feasibility by the study of the fact that by using this software the increased number of consumers can be given service effectively and efficiently and can save a lot of time and saving time means saving money. The cost and benefit analysis has shown that cost that  have incurred  in developing the project is less than the benefits that the project is going to provide once it is developed, so this project has passed  the feasibility test.

**BEHAVIOURAL FEASIBILITY**

* The working staff members are also interested in this project, as it will help them to do work with ease and efficiently without complexity, so they supported the development of this project with full enthusiasm. This shows the behavioral feasibility of the project.

**TECHNICAL FEASIBILITY**

* Technical feasibility centers on the existing computer system (Hardware, Software etc) and to what extent it supports the existing system. As the existing system computer system is viable so there is no matter of technical feasibility that is   the system is technically feasible.

**TIME FEASIBILITY**

* It is the determination of whether a proposed project can be implemented fully within the stipulated time frame. The project was decided to be done in three months and was thought to be feasible enough.

**FLOW Diagram of the proposed s**

Admin

Employee

Holiday List

Employee List

**Dfd Diagram at 1level**

**Home Page**

Graphical user interface

Description automatically generated

**Employee login**

A screenshot of a computer

Description automatically generated with medium confidence

**Holiday List**

Graphical user interface, table

Description automatically generated

**Admin Login**

A screenshot of a computer

Description automatically generated with medium confidence