



Payroll Management System

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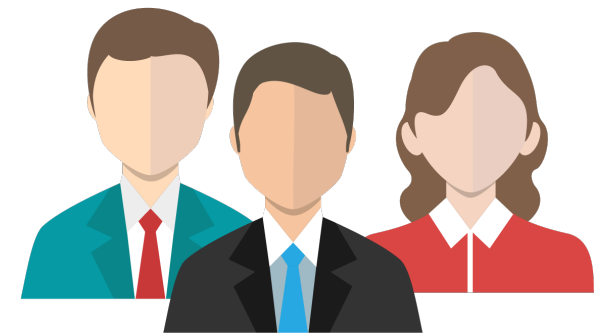


Flow of Presentation

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Introduction

- Payroll Management System is a software made to keep track of employees and their payrolls
- Developed using ASP.NET in Visual Studio 2019 , C# Programming Language, XAMPP Server, SQL Database
- Developed to make management of employee data simple for companies
- It has a user-friendly interface to avoid complications



Problem Statement

To make the existing manual system automatic with the help of computerized equipment and full-fledged computer software, fulfilling their requirements, so that their valuable workforce data and information can be stored efficiently for a longer period with easy access and manipulation of the same

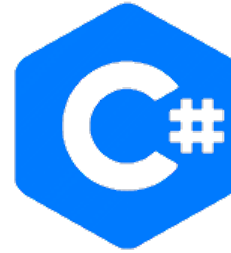


Technology Used

- Visual Studio 2019 ASP.NET



- C# Programming Language



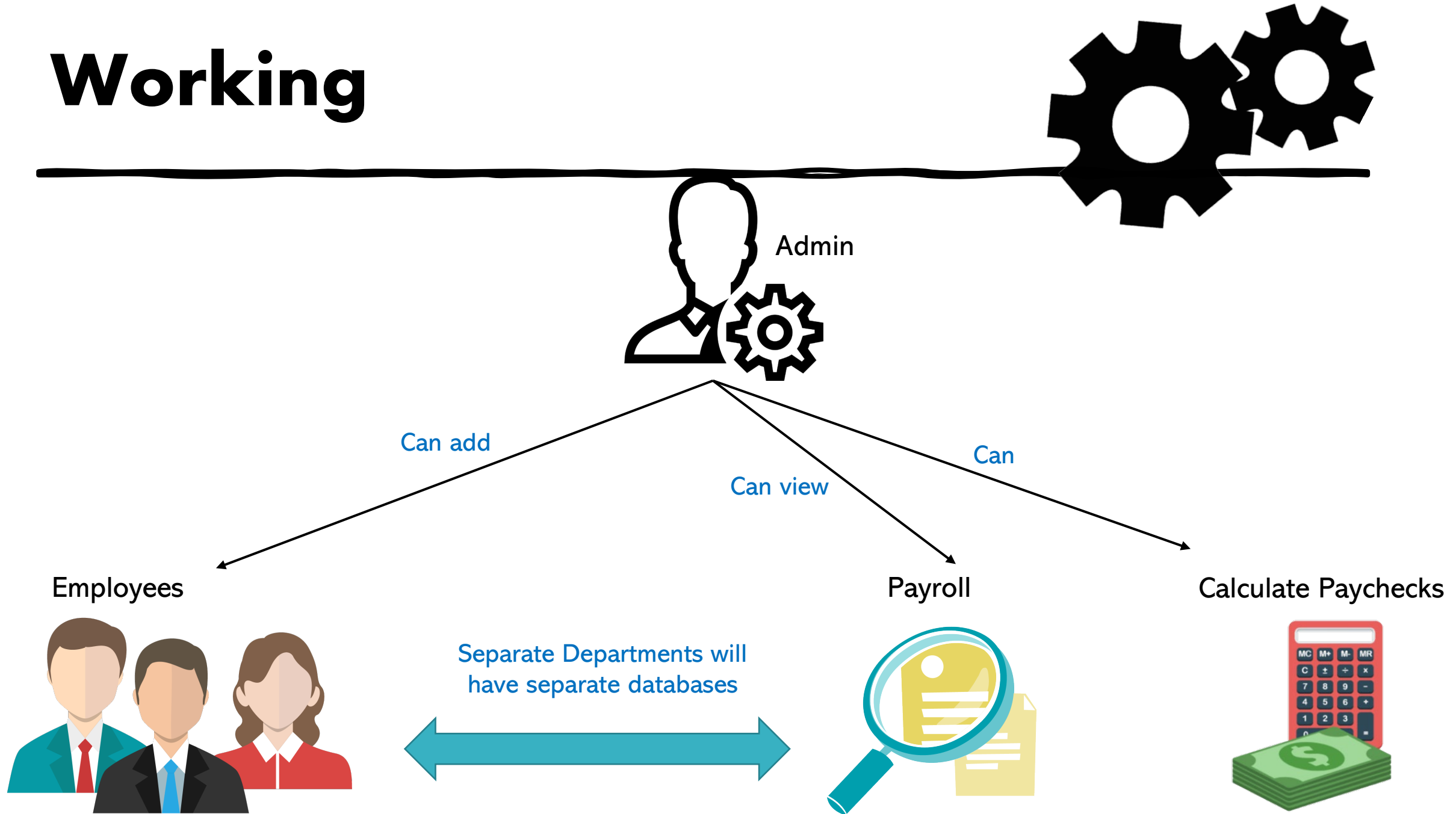
- XAMPP Server



- SQL Database



Working



Description

- This project is built keeping in mind that it is to be used by only one user that is the admin.
- It is built for use in small scale organization where the number of employees is limited and handled by a few number of people.
- The admin can add new employees in various departments.
- The Admin can also calculate predefined pay grades for the employees, with the addition of overtime wage.
- The required records can be easily viewed by the admin anytime time he wants in an instant.
- The payment of the employee is based on monthly/weekly basis.
- Numerous validations implemented would enable the admin to enter accurate data.
- The main objective of this framework is to save time, make the system cost effective and manage records efficiently



Future Scope

- The option to print the records in future.
- Implementation of better and more attractive UI design
- We intend to add a leave structure to track paid leaves in the future.
- We would like to implement a regular backup mechanism to back up the employee database in case of any mishap.
- The system can be developed in such a way that its existing features can be modified to better versions for more efficiency.



Conclusion

- We successfully made a project that allows management of employee data and provides better payroll tracking for the admin
- It can maintain and view computerized records without storing any redundant entries or overlapping repetitive data.
- This System requires less time for processing, reduces paperwork, cost.
- The software is easily available and simple to use.
- Easily maintains and generates the reports of payroll data
- Various details can be provided to the management through reports.
- Better management and security.
- Less human resources and human effort required, making their job easier.





Thank You

