

EMPLOYEE TRACKING SYSTEM

Chirag Narang*1, Zeeshan Shaikh*2, Lisa Sharma*3, Ritika Gupta*4, Sanjay Wankhade*5

*1,2,3,4 Student, Department Of Computer Engineering, Vivekanand Education Society's
Polytechnic, Mumbai, Maharashtra, India.

*5 Senior Project Mentor, Department Of Computer Engineering, Vivekanand Education Society's
Polytechnic, Mumbai, Maharashtra, India.

ABSTRACT

This project is going to be an Employee Tracking website for various companies or offices for maintaining the records of their employee, allotting projects to them, editing and managing their profiles easily, giving them marks for his or her projects etc. Basically, the project contains an admin and user side, the admin side manages all the management like editing site contents, managing employees' activities, projects, salary so on. The admin has a vital role in management of this system. If the admin has registered the employee, then only employee can login successfully else not. The registered employee by the admin can submit their assigned projects through the My Project section, can see the employee leader board, can see their own profile, can also write for a leave and complaint. This project makes a convenient way for employees and company admin to interact with one another.

Keywords: Tracking, Scrutinizing, Web Designing, Managing.

I. INTRODUCTION

An employee tracking system is a platform where all work-related as well as important personal details of an employee is stored and managed in a very secure way. By using this system, you'll be able to manage admin activities in a better and quicker way. It will be useful for various companies or offices for maintaining the records of their employee, allotting projects to them, editing and managing their profiles easily, giving them marks for his or her projects etc. The user can go through the homepage, about us, contact us, and login. The user can be either a visitor who is surfing through the page or an employee who works in a company. In order to login as an employee, the user need to fill up the login form. If the admin has registered the employee, then only employee can login successfully else not. The registered employee by the admin can submit their assigned projects through the My Project section, can see the employee leader board, can see their own profile, also can write for a leave and complaint. This project makes a convenient way for employees and company admin to interact with each other. This project helps various companies for maintaining the records, various activities of their employees in a systematic way and even employee can submit their projects, can view their projects status, profiles, can write a complaint and can also apply for leave easily which is an interesting way of interaction between both.

II. LITERATURE SURVEY

Employee Tracking System is nothing but website with a new implementation to look over and mark the activities of your employees. It helps you observe all the work done by an employee to seek out whether it's fruitful for your company or not. Employee Tracking Software is nothing but software with a new implementation to look over and mark the activities of your employees. It helps you observe all the work done by an employee to find whether it's fruitful for your company or not. When it comes to working and when provided free internet, many times rather than involving in work, employees start wasting their time in surfing the internet. With the installation of such a device, you can track and control all such activities that hamper your company's productivity. Irrespective of what business your company runs, employee tracking applies in every relation. Especially companies that handle a large part of sensitive information are at risk of getting caught into such malicious activities. While running an MNC tracking the productivity of every employee is impossible. With the assistance of employee tracking system, you can be easily able to track the time your employees spend on any project. Actions taken by your employees are right or not to help you make decisions before it gets too late. With this, you can even encourage your employees to start spending more of their time on the desk if they are not. Thus, it is an excellent tool to assist you measure your company's growth and

productivity. There are ways through which you can assign any project or task to any of your employees even when you are not in town. The use of this tool will help you share all the project related information to that group saving your time to call and explain. It can also help you update their status of the work without asking again and again. Employee Tracking System helps employers in a variety of manners. You can keep track of every working and non- working activity related to your business. It ensures no illegal action, increasing your business productivity, keeping track of your budget, and increasing your company's cost.

III. ARCHITECHTURE

1. Problem Statement

This project intends to avoid wasting human efforts and time of navigating through multiple platforms. In short, this project will be helpful for various industries and companies for maintaining employee records. It helps to eliminate manual process. It saves a lot of money and time. Also, in terms of security it is trustworthy. Here the work of admin also become easier and quicker. This project helps employee to feel confident and helps in developing cordial relationship with the company. And lastly, the work of the employer becomes less monotonous and tedious.

2. Proposed Architecture

This project will be an Employee Tracking website for various companies or offices for maintaining the records of their employee, allotting projects to them, editing and managing their profiles easily, giving them marks for their projects etc. This project makes a convenient way for employees and company admin to interact with one another. This project helps various companies for maintaining the records, various activities of their employees in a systematic way and even employee can submit their projects, can view their projects status, profiles and can apply for leave easily which is actually an interesting way of interaction between both of them.

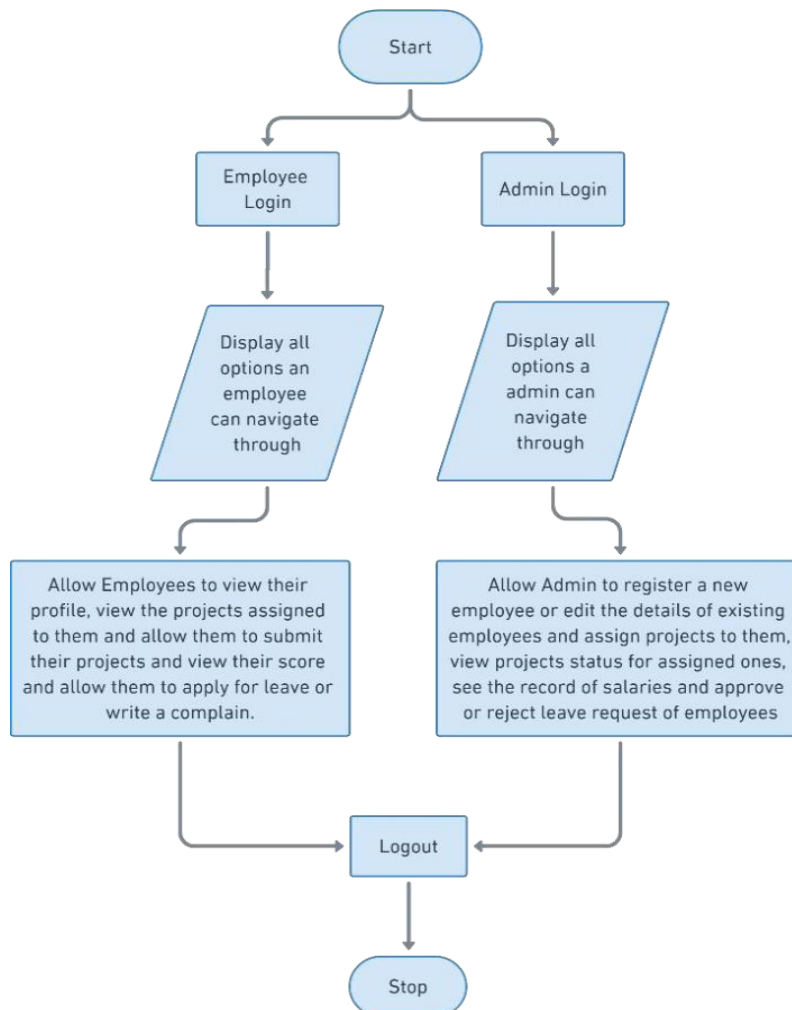


Figure 1: Proposed Architecture Diagram

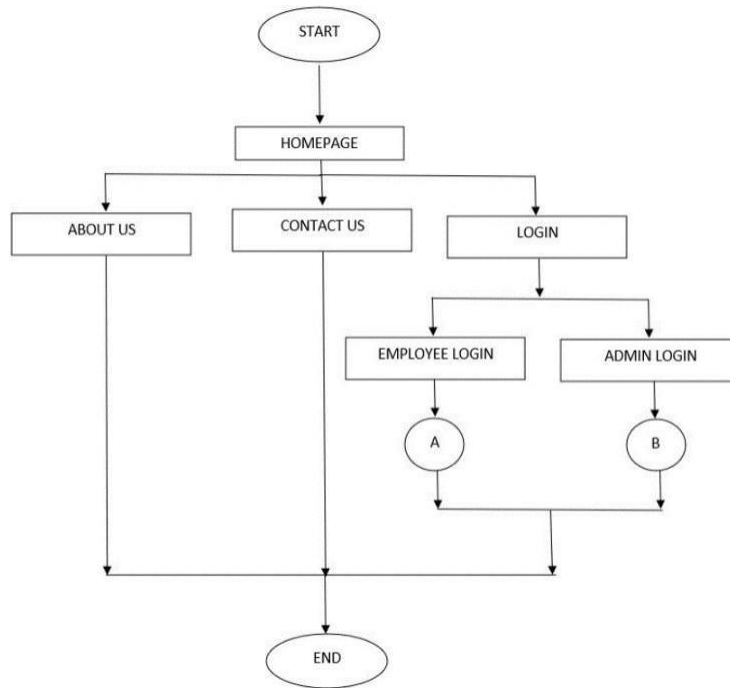


Figure 2: Flowchart for Main Page

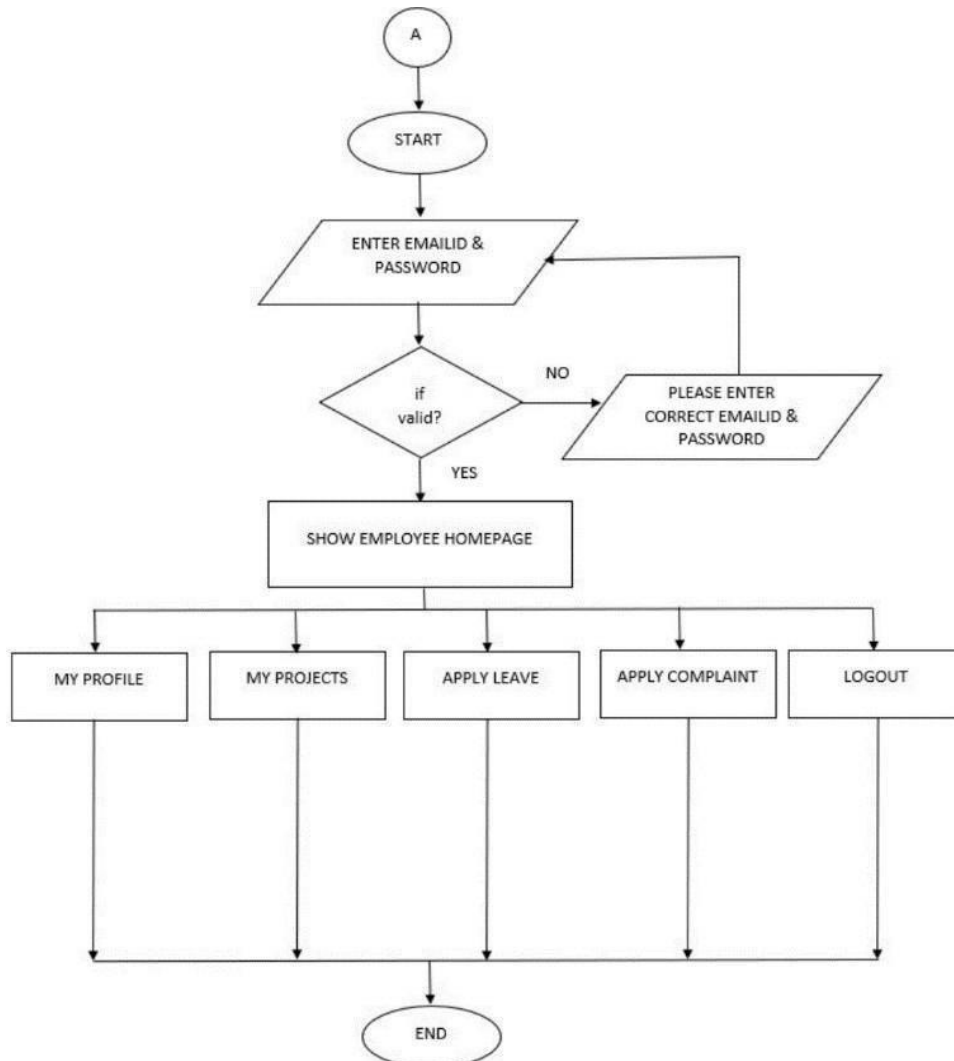


Figure 3: Flowchart for Employee Login

IV. RESULTS

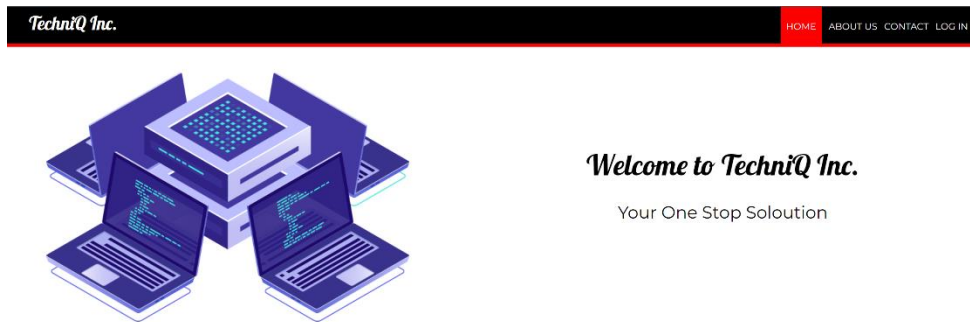


Figure 4: Home Page

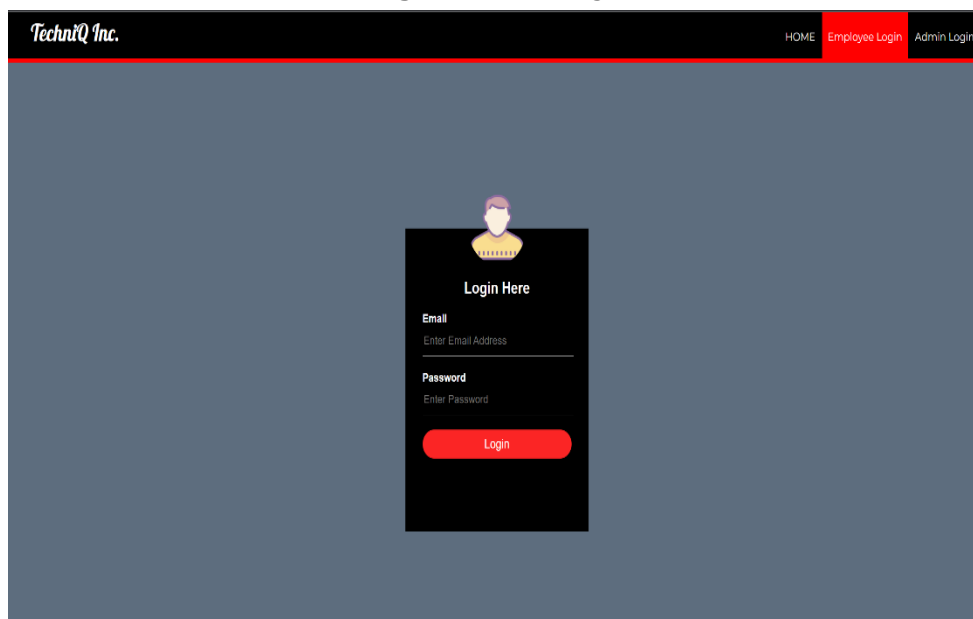


Figure 5: Login Page for Employee.

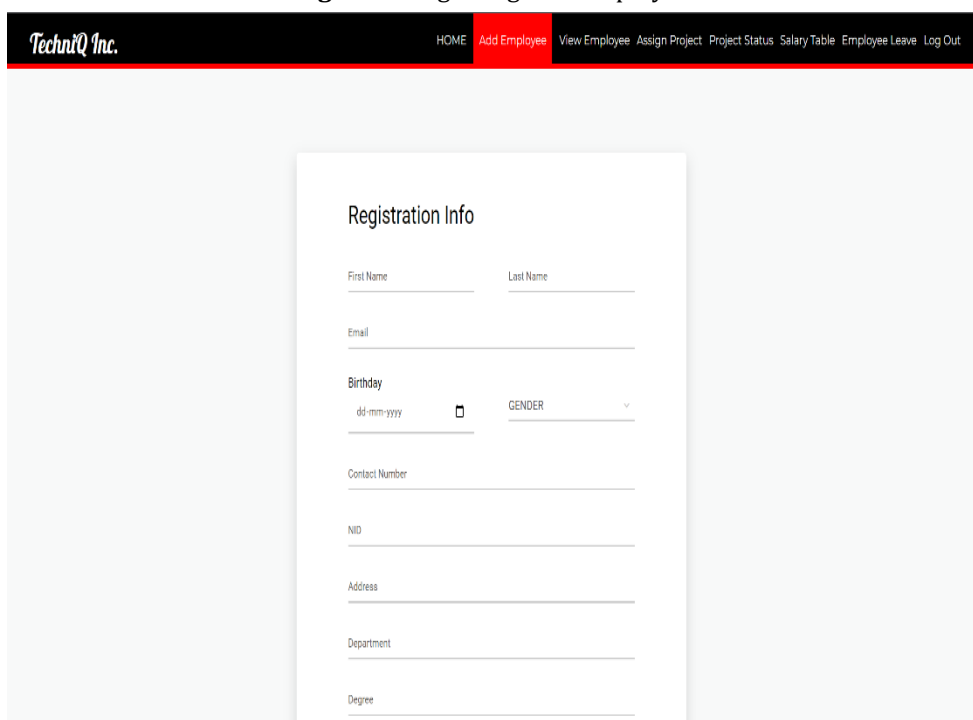


Figure 6: Registration Page to Add new Employee.

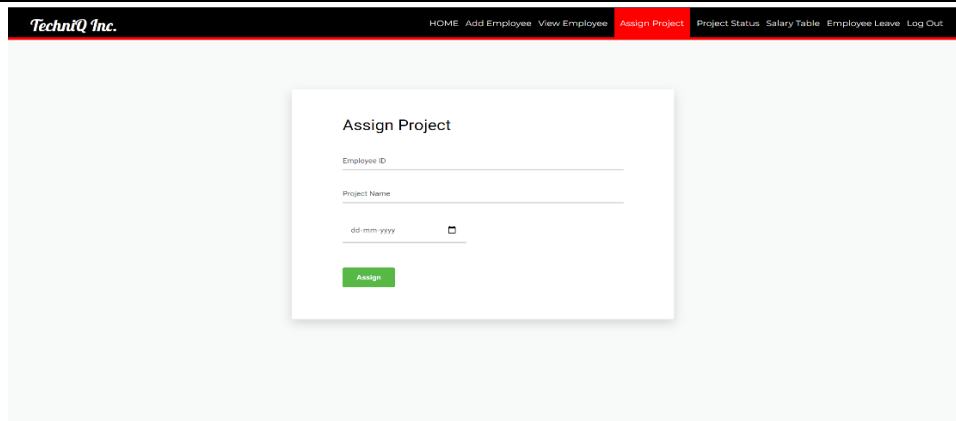


Figure 7: Page to Assign Project to Employees.

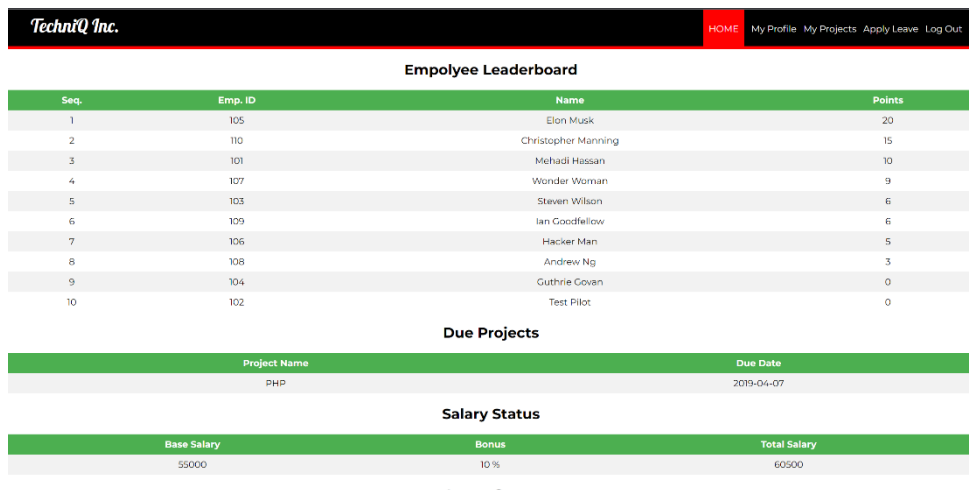


Figure 8: Employee Home Page.

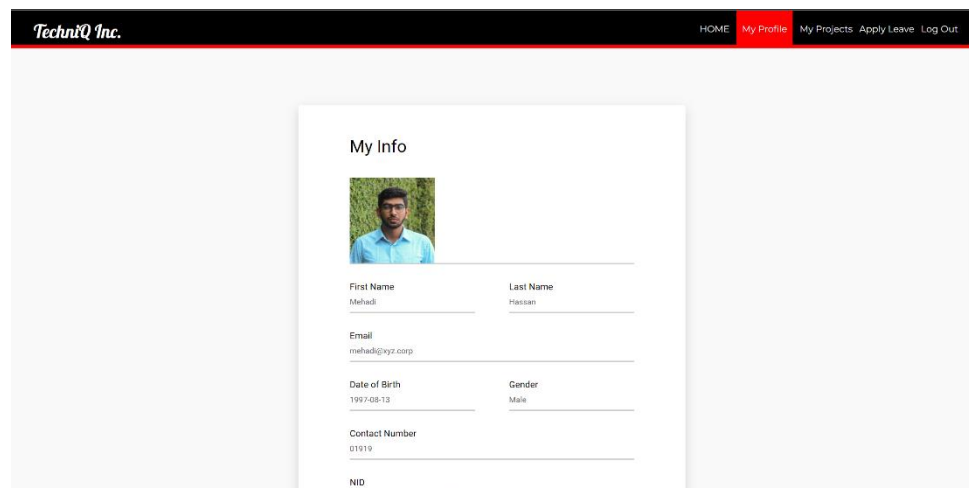


Figure 9: Profile Page of Employee.

V. CONCLUSION

An employee tracking system is a platform where all work- related as well as important personal details of an employee is stored and managed in a secure way. By using this system, you can manage admin activities in an easier and quicker way. It will be useful for various companies or offices for maintaining the records of their employee, allotting projects to them, editing and managing their profiles easily, giving them marks for his or her projects etc. This project helps various companies for maintaining the records, various activities of their employees in a systematic way and even employee can submit their projects, can view their projects status, profiles, can write a complaint and can also apply for leave easily which is a stimulating way of interaction

between both. With the installation of such a tool, you can track and control all such activities that hamper your company's productivity. No matter what business your company runs, employee tracking applies in every relation. Especially companies that handle a large part of sensitive information are prone to get caught into such malicious activities.

VI. FUTURE SCOPE

- We want to make our system one stop platform for all the office related activities.
- In the future we want to add an attendance module; where employees can view and enter their attendance. Admin on the other hand will approve/ reject the attendance filled.
- A pictorial representation of the hierarchy in the organization will be provided where one employee can find details another employee such as name, email, work phone number etc.

VII. REFERENCES

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