

# Payroll and HR Management System



Team 2: ninEngineers

Software Engineering  
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# Team Members

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# Project Discription

The payroll system for IITV will calculate the monthly payrolls of all the employees of the institute, which includes two different types of employees, the administrative employees and the teaching staff. It will also manage the human resource activities. It will provide single-window secured access to manage leave records, loan record, update salary component details etc.

A user friendly quality product would be our top priority throughout this development. We would be able to make a comprehensive system with customizable parameters to compute various pays and salaries through web application.

# Features

User Friendly

Multi-device access

One click payslip generation

Easy calculation of salary

Proper maintenance of leave and loan records

Online leave and loan application

Proper monitoring of accounts

# Technologies Used

1. HTML
2. PHP
3. JQUERY
4. MySQL

# Operating System

1. Windows
2. Ubuntu

## Documents prepared

The following are the list of documents prepared:

- Project Proposal
- Feasibility Analysis
- Project Plan
- Questionnaire
- Software Requirement Specification
- System Test Plan

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- Traceability Matrix
- Block Diagram
- Data Flow Diagram
- ERD
- Use Case Diagram
- User Manual
- Instruction Manual

# Future Scope

- # The integration of the bank with software.
- # Modifications can be made to send a mail containing the payslip directly to the employee's email account at the end of every month.



**THANK YOU!**