Online Leave Management System
Project Proposal

Group 9

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Introduction

- ▶ This project is aimed at developing an online leave management system that is of importance in colleges and institutions .

- ▶ This system can be used to automate the workflow of leave applications and their approvals.

- ▶ There are features like email notifications, cancellation of leave, automatic approval of leave, report generators etc in this system.

Report of Work Done
Literature Survey Report

OLM

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Introduction

Report of Work
Done
Literature Survey
Report
System Study Report

Proposed Project
Problem Statement
Proposed Solution
Hardware & Software
Requirements

Weekly Work
Schedule

- **Employee Leave Management System**
  This system is deployed in Rashtrasant Maharaj University,Nagpur.It allows manager to manage leaves and replacements for better scheduling of workload.But the system will not function properly with multiple computers in the network.

- **Development of Employee Leave Database**
  This system is developed to support the work of the Human Resource Department of Home Finance Company(HFC) Bank, Ghana.It is a web enabled project.But the size of database increases day by day hence increasing the load on database backup.

- **Human Resource E-Leave Management**
  It is a decision support system.There is leave rejection as well as leave acceptence,but it does not include solo parent leave and absence with pay.

Report of Work Done
System Study Report

There is no existing online leave management system in our college.The faculties of mec gets an opportunity to apply for leave online from anywhere.Granting or denying leave requests can be just a click away and the process would bring in transparency and adherence to college's leave policy.

Proposed Project
Problem Statement

Online Leave Management System for faculties in colleges and institution to automate the leave applications.

Proposed Project
Problem Solution

Leave Management System is a internet based
application.The system can be used to automate the
workflow of leave applications and their approval.The
periodic crediting of leaves are also automated.Faculties can
get details like number of leaves taken by them,leave trends
and leave balance instantaneously.

Proposed Project
Hardware & Software Requirements

- **Hardware Requirements**
  - Apache Server(To host in College)
  - Minimum Intel Pentium 4 or Higher with 2gb RAM

- **Software Requirements**
  - Django
  - Minimum SQLite 3 and above
  - Minimum Python 2.7 and above
  - Git

Weekly Work Schedule

Week	Work to be Completed	Durations
1	Design of Login Page(Frontend)	
2	Design of Admin Page(Frontend)	
3	Database Model Design	
4	Database Manipulation	
5	Backend Development	
6	Backend Development	
7	Testing	
8	Host in College Server	