

## ONLINE LEAVE MANAGEMENT SYSTEM

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#### Introduction:

Online Leave Management System is a web based application that is developed using PHP and MySQL. The objective of Leave Management System is to develop a web based application using which management of leave application and approval is done online. Faculty members of the institute can apply for leave directly from this application. HOD of their respective department can grant the leave application

#### Objectives:

The objectives of the web application are:

1. The objective of Leave Management System is to develop a web based application using which management of leave application and approval is done online.
2. Faculty members of the institute can apply for leave directly from this application.
3. HOD of their respective department can grant the leave application.

#### Problem Definition:

Manual errors plague administrative task like payroll and leave management with inaccurate data. The faculty cannot cancel the leave application once made.

#### Basic functionalities:

There are three modules of the Leave Management System

- Administrator
- Faculty
- HOD

#### (1)Administrator can:

Manage Leave type  
Manage Department  
Manage Staff and information  
Manage Leave  
Manage Profile  
View Leave Status

#### (2) HOD can:

Manage Staff and information  
Manage Leave  
Manage Profile  
View Leave Status

(3) Faculty can:

Manage Profile

View Leave Status

Apply Leave Application

Software Specification

Front end: HTML, CSS, JavaScript

Back end: PHP, MySQL

Framework: Laravel

XAMPP Server

Hardware Specification

Processor: Intel core i3 or above

Hard Disk: 20GB

Ram: Minimum 2GB