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 member of the institute can apply for leave and adjust their load directly from this application. HOD of their respective department can grant the leave application.

Project Objective:

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**Modules With Functionality**

There are three modules of the Leave Management System  
**(1) Administrator:**

* Manage Users
* Manage Department
* Manage Desination
* Manage Employee
* Manage Leave
* Leave Allotment

**(2) Faculty:**

* Manage Profile
* View Leave Status
* Send Leave Application
* Load Adjustment
* View Assigned Load

**(3) HOD:**

* Manage Profile
* View Leave Status
* Send Leave Application
* Load Adjustment
* View Assigned Load
* Leave Approval

Brief overview of the technology:

Front end: HTML, CSS, JavaScript

1. HTML: HTML is used to create and save web document. E.g. Notepad/Notepad++
2. CSS : (Cascading Style Sheets) Create attractive Layout
3. Bootstrap : responsive design mobile freindly site
4. JavaScript: it is a programming language, commonly use with web browsers.

Back end: PHP, MySQL

1. PHP: Hypertext Preprocessor (PHP) is a technology that allows software developers to create dynamically generated web pages, in HTML, XML, or other document types, as per client request. PHP is open source software.
2. MySQL: MySql is a database, widely used for accessing querying, updating, and managing data in databases.

Software Requirement(any one)

* WAMP Server
* XAMPP Server
* MAMP Server
* LAMP Server

Installation Steps

1. Download zip file and Unzip file on your local server.  
2. Put this file inside "c:/xampp/htdocs/" .  
3. Database Configuration  
Open phpmyadmin  
Create Database named **phpdb**  
Import database phpdb.sql from downloaded folder(inside database)  
4. Open Your browser put inside "[http://localhost/Project Folder Name/](http://localhost/Online_exam_New/)"