



RFP/DOCUMENT BRIEF

- Project Name :** LMS Website with iOS and Android App
- Platform:** PHP/Code Igniter
- Interfaces:** Web and Mobile (Android & iOS)
- Description:** A one of its kind, dynamic Learning Management System furnishing incredibly wonderful and distinct features, there by catering to the various different requirements of school administration, teachers and students alike.

Student flow	
Modules/Features	Discription
Dashboard	Quick view of up-coming Classes, Recent Assignments Attendance and Grades
Attend Online Classes	Attend Online Classes through Microsoft Teams, Zoom or Google Meet
E-Books	Access through all digital book through E-Books tab
Attendance	Check Attendance as per the subject selection and School In/Out Details.
Calender	View scheduled classes date wise using Calender.
Online Test/Exams	Attendent tests and examination online
My Grades	View Grades or Marks cards
School Bus Track	Track Student Bus from Stop to stop, Get Driver details and bus Details
Entry to school with QR code	In and Out details of the student through Scanned QR code. Scan device needs to be purchased additionally.
Lending book from Library	View Borrow and Returned book details from Library.
Online fee payments	Pay Fee Online and get Fee details.
Online Admission Process	Register Online through submitting required documents
Hostel Details	View Hostel Room, food and hostel fee and payments

Teachers flow	
Modules/Features	Discription
Conduct online classes	Conduct Online Classes through Microsoft Teams, Zoom or Google Meet
Mark student attendance	Mark Attendance, Student Attendance details and view View Student In/Out Details.
Teacher's Calendar	Start Classes and view upcoming classes from the calander
Create Assignments and evaluate	Give assignments to students, evaluate assignment and provide feedback.
View Student Grades	View student grades exam and test wise
Notifications	Send notifications to students and view notification from admin

Admin Panel	
Modules/Features	Discription
Admin Dashboard	Quick view of different use data, like students, teachers, course, fee collection etc
Create Courses	Ability to Create Course for School or College
Create Classroom	Ability to Create Classroom for Students
Setup and Manage Fee & Payment	Add and Manage Fee payments for students
Setup Online Admission Process	Setup Admiddions and View applications.
Manage Students and Teachers	Add or Remove Students and teachers from the list
View student attendance	View student attendence
Schedule Online Sessions	Schedule Online Sessions for Students and Teachers
Schedule and manage exams	Schedule Exams and tests for students and teachers
Admin Reports Fee Collection, Student Database	Get all reports of Fee Collection and Student Database
Sub-Admin Creation	Create and manage sub Admins and give access to them
Notifications	Send Notification to students and teachers
Create Roles	Create Roles (Teachers, Hostel manager, Librarian, Driver, Entrance Security).

Hostel Management Features

Modules/Features	Discription
Manage Students	Add or Remove Students from the list
Manage Rooms	Provide Hostel Rooms for students
Manage Food	Create food types (veg - non veg)
Manage Fee & Payments	Setup and Manage Hostel Fee & Payment

Library Management Features

Modules/Features	Discription
Dashboard	Quick View of Book Reports
Add Books	Add or Remove new Books in Library
Manage Borrowed Books	Manage Student Borrowed Books from Library
Manage Return Book	Manage Student Returned Books from Library
Manage Students	Manage Student Borrow and return History

Bus Driver Features	
Modules/Features	Discription
Start Trip	Start pickup and drop trips
Driver's Trips Details	View Trip History
Pick and Drop Tracking Details	View Pickup and drop details in map

Security Guard Features

Modules/Features	Discription
Scan Student QR Code	Scan Student QR Code before entering into the school
Student In/Out History	View History of In/Out Details of Students