



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

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

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

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

## Library Management Features

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

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

## Security Guard Features

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