Project Scope Document

# Project Title

Learning Management Portal Development

# Project Overview

The Learning Management Portal is designed to facilitate online learning by providing various functionalities for admins and subscribers. The portal will feature a comprehensive login system, extensive admin controls for managing content, and tools for subscribers to interact with courses, seminars, exams, and more.

# Objectives

* Develop a user-friendly portal for online learning.
* Implement robust administrative tools for managing courses, subscribers, and reports.
* Enable seamless interaction between subscribers and the portal through real-time features and notifications.

# Key Features

## Login System

* Login Form
* Register Form
* Forgot Password

## Admin Role

### Dashboard

Display graphs for subscribers, states, sales, and payment statuses.

### Subscribers Management

* Subscribers Graph
* Subscribers States

### Sales Management

* Sales Graph
* Payments States
* Sales Report
* Record all types of payments
* Monthly sales chart

### Courses Category Management

Add, update, enable/disable courses

### Courses Management

* List, add, update, enable/disable courses
* Manage chapters
* List, add, update, enable/disable chapters
* Manage videos with description and thumbnail
* List, add, update, delete videos

### Packages Management

* Based on courses
* List, add, update, enable/disable packages
* Mark top-selling and featured packages

### Seminars Management

* Add, list, pin seminars
* Live video seminars (paid/unpaid)

### Exam Questions Management

* Based on courses or chapters
* List, add, update, enable/disable questions

### Subscribers Profile Management

View/block subscribers

### Results Management

View results

### Certificates Management

* Issued based on courses after passing exams
* Add, delete, update, list certificates

### Dashboard Post Management (For Subscribers)

Notices list (add, enable/disable) based on text, photos, videos

### Profile Settings

Update personal profile details

### Chats

Real-time chats between admin and users

### Notifications

Notification dropdown and page for admin and subscribers

### Payment

Stripe payment method integration

## Subscribers Role

### Dashboard

* Seminar schedule notification with pin functionality
* Notices posted by admin in the form of text, photos, or videos

### Courses Management

Buy and view courses

### Chapters Management

View chapters

### Videos Management

View videos

### Exam Management

Attempt tests

### Packages Management

Buy new packages and check active package details

### Seminars Management

* Live video call seminars
* Purchase seminars if not free

### Certificates Management

List of certificates

### Results Management

List of exam results with marks and percentage

### Settings

Edit personal profile

### Chats

Real-time chats between subscribers and admin

# Deliverables

1. Fully functional learning management portal.
2. Admin dashboard with comprehensive management tools.
3. Subscriber interface for accessing and interacting with learning materials and features.
4. Real-time chat and notification system.
5. Integration of Stripe for payment processing.