



108/2, Ghogomali main Road, Siliguri-06

GSTIN : 19AAWFG0117A1ZN

UAM : WB09D0001816

Online Course Management System

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Sandipan Tar

GrandRed Technology

Siliguri, West Bengal 734006

Overview

Online Examination System (Online Course Management System for an Organisation) that includes exam management, exam Module purchase, student management, reporting, etc are helps to automate every single exam and every evaluation to the administration and

can be managed by assigning their staff as per permission to manage exam entry, marks, payment status, evaluation history, auto certificate generation etc are.....

Goals

The basic requirements of the client are described below -

- Web Portal for online exam (course)
- Student can register
- Student Admission Report (if possible, Kolkata and out station wise)
 - Can choose multiple courses and online payment
 - Exam evaluation Report
 - Payment Report
 - User Control
 - Certificate Generation and
 - Certificate Generation and No auto sending, Student can download the certificate after convocation gets over



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Note:- Please note that any change or addition on these existing points will be conducted as per the client's necessities.

Specifications

Student (End User)

1. Register with photo(max 300kb), contact no., email, personal details
2. After registration choose **Full Course or modules under that course** and purchase through payment gateway
3. Search and Select product as per need and checkout for payments
4. **Google Login for better redirection and data processing**
5. Go to my module/s and start with pre test of every course module
6. **Login:** Students will be able to login in the system using auto generated Registration Number and the password they received after their account got activated. They should be able to retrieve passwords through the Forget Password area.
7. **Dashboard:** Dashboard will show statistics about the courses and results for each module.
8. **My Account:** They should be able to update their or Password through this section. If they update their mobile number then one OTP will be sent to their registered e-mail ID for verification. If that is verified then the number will be changed.
9. **Course:** Here they will be able to see list of all modules. After pre-test of any module, study materials will be activated. After completion of that module, he/she can appear for next module.
10. **Queries:** Students could send questions/doubts against the active modules through this area via email. Doctor will reply to those questions via reply email.



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Admin Features

1. Login

Super admin or manager or site manager or sales person can login with **email** and **password**

2. Forgot Password

Super admin or manager or site manager or sales person can reset password with **email** if they forgot password

3. Dashboard

Analytical information will be shown on sales, revenue, students, exam evaluation.

4. Course Management

Modules under different courses will be managed by these operations - List, Add, Edit, Delete

5. User Management

Admin can add new user as per their permission

6. Payment Report

Admin can check every student payment report

7. Manage Students

Admin can manage student permission or any kind of access control like assign student **admission, payment, Post/Exit** exam module manually

Office Admin

(Admin can give access for Student's Admission Status, Student's Payment, Exam Evaluation.)

Development Framework and Technology

MERN Stack (Node js)

Software and Hardware Environment Required: N/A

Complete on second week of february 2022 (Need Registration and online section early)



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Website Price Quote

I. Time

100 Man Days are needed to complete the websites and exam management system.

II. Price

Domain (e.g. .com, .in.org etc)	N/A
Hosting Server	If required 5,000/year
Exam, course management Website with Cpanel	60,000
Full Maintenance for that system	5,000/year
Total including first year free maintenance + support	60,000
Required Advance	20,000

Payment to complete 50K for now

After the job is complete and rest is 10K next year with the annual maintenance fee (5K), that is, 15K April '2023

Payment Details:

Sandipan Tar

SBI

A/C No. 20245990237

IFSC : SBIN0012408

Paytm

A/C No. 919641666523

IFSC : PYTM0123456