# **Project Details**

Project Name: Online Examination System	
Assigned To:	Simma Yarrannaidu
Due Date:	2025-04-01

## **Description:**

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The Online Examination System is a web-based platform that allows students to take online exams, while administrators can create, manage, and evaluate quizzes and tests. The system automates the exam process, making it efficient for educational institutions and training centers. This project will be developed using PHP, Bootstrap, and MySQL to ensure a structured and automated exam experience.

## **Features to Implement**

1.

#### **User Authentication**

- Student login to take exams.
- Admin login to create and manage exams.

2.

### **Exam Management (Admin Panel)**

- Admin can add, edit, and delete exams.
- Create multiple-choice questions (MCQs) with:
  - Question Text
  - Answer Options
  - Correct Answer

3.

### **Student Exam Interface**

- Students can select an exam and start answering questions.
- Implement a timer for time-based exams.

4.

## **Automated Scoring System**

- System automatically evaluates MCQs.
- Display instant results and scores after submission.

5.

## **Exam History & Score Tracking**

- Students can view past exam results.
- (Optional) Leaderboard to rank top scorers.

6.

## **Database Management**

• Store exam details, questions, student responses, and scores in MySQL.

7.

## **Security Measures**

• Prevent multiple exam attempts by the same user.

<ul> <li>Secure database queries to prevent SQL injection.</li> </ul>				