

CMSC 127 MP
QuizApp
Implementation Documentation

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1 Introduction

1.1 Purpose

This project is a Quiz Application where administrators can create, edit, and delete courses and quizzes; and users can take quizzes and finish the course.

1.2 System Overview

The system has a webpage where you can view the contents of the application and a database where all data about the registered users, courses, and quizzes.

2 Management Overview

- Designed an Entity Relationship Diagram
- Used the ERD to base the creation of the database
- Designed a User Interface that is simple and easy to navigate
- Distributed the tasks and other things to do in modules
 - Log in and User Registration
 - Managing and Editing Courses
 - Managing and Editing Quizzes
 - Implementation of the UI design
- Used git to enable all members make changes to the project simultaneously
- Created a group chat to have a decent communication and delegation of tasks within

3 Implementation Support

3.1 Hardware

Members' personal laptops/computers were used in creating the project.

3.2 Software

The team needed to use XAMPP and phpMyAdmin to run the application.

The project is written in php, Javascript, and HTML.