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SOFTWARE PROJECT PLAN FOR ENROLLMATE

ONLINE COURSE REGISTRATION SYSTEM

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INTRODUCTION

EnrollMate is a course enrollment and registration system designed to streamline the process of enrolling and dropping courses for students. It ensures that students can only enroll in classes with available seats and provides a user-friendly interface for course management.

WORK BREAKDOWN STRUCTURE

Level 1: Project Management

- Project planning, scheduling, and monitoring.

Level 2: Requirements Gathering

- Identify Functional Requirements (Registration, Login, Course Management)
- Identify Non-Functional Requirements (Performance, Security, Scalability)

Level 3: Design Phase

- Database Design (Users, Courses, Enrollments)
- System Architecture Design (Class Diagrams, Use Case Diagrams)

Level 4: Development Phase

- Authentication Module (Register, Login)
- Course Management Module (Add, Update, Remove Courses)
- Enrollment Management Module (Enroll/Drop Courses)

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Level 5: Testing Phase

- Unit Testing (Test individual modules)
- Integration Testing (Test system as a whole)

Level 6: Deployment

- Deploy system on a server.

Level 7: Documentation

- Final Reports, User Manuals, Technical Documentation.

GANTT CHART

