


LEARNING MODULE	 <p>PAMANTASAN NG LUNGSOD NG MUNTINLUPA COLLEGE OF INFORMATION TECHNOLOGY AND COMPUTER STUDIES</p> <p>University Road, Poblacion, Muntinlupa City</p>						
<u>QD/CITCS/0__</u>	Course Title: Systems Analysis and Design						
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TOPIC PROPOSAL FORMAT

Project Team Leader: 1. Faderanga Janrey Cyril

Team Member(s): 2. Pangilinan Kyrah

3. Santarin Mary Grace

Project Proposal 1:

A Web-based Classroom availability management system Muntinlupa Nation High school

Areas of Investigation:

The area under investigation pertains to the classroom availability management system utilized by Muntinlupa National High School. This system likely serves to facilitate the scheduling and allocation of classrooms for various academic and extracurricular activities within the school.

Purpose and Description of the Proposed Topic:

The purpose of this investigation is to evaluate the effectiveness and efficiency of the current classroom availability management system at Muntinlupa National High School. The investigation aims to identify any challenges or shortcomings within the system's functionalities related to scheduling, monitoring, and optimizing the use of classrooms. Furthermore, it seeks to propose potential solutions or enhancements to address any identified issues, ultimately improving the management of classroom resources within the school.

Main Problem:

Manual room management processes lead to inefficiencies, conflicts, and resource wastage within Muntinlupa National High School.

Causes of the Problem:

- A. Insufficient features or capabilities within the system.
- B. Lack of integration with other school management systems.
- C. Inadequate training or support for system users.

Effects of the Problem:

- A. Difficulty in efficiently scheduling classrooms for various activities.
- B. Conflicts arising from double bookings or inaccurate availability information.
- C. Suboptimal utilization of classroom resources leading to inefficiencies.

Target Users/ Beneficiaries:

- School administrators responsible for overseeing classroom scheduling and allocation.
- Teachers and faculty members who utilize the system to book classrooms for their classes and activities.

Related Studies/ Projects:

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Approved by:

Asst. Prof. Maria Victoria G. Solatorio
Course Instructor Name