My list of recommended titles for PSM 1

1. Campus Event Management System

Proposed Title: CampusHub - Your Event Center

Background:

Student organizations and event organizers on campus face challenges when it comes to managing events efficiently. There's a need for a centralized platform where students can easily discover and register for campus events, and event organizers can streamline the planning process.

Problem:

- Lack of a centralized event management platform for students.
- Difficulty in promoting events effectively.
- Manual registration processes are time-consuming and error-prone.
- Event organizers struggle with ticketing and attendee management.

Project Domain:

The project falls under the domain of web development and database management. It involves designing a user-friendly website and creating a robust database system to handle event details, registrations, and ticketing. The system will also incorporate features for event promotion and user engagement.

2. Online Study Group Platform

Proposed Title: StudyBuddy - Connecting Students for Success

Background:

Students often benefit from studying in groups, but finding the right study partners can be challenging, especially for freshmen or those new to a campus. An online platform can bridge this gap and foster collaborative learning.

Problem:

Difficulty in finding study partners with similar course interests.

Lack of a convenient way to schedule study sessions.

Limited opportunities for interaction among students from different majors.

Project Domain:

This project falls under the domain of social networking and web application development. It involves creating a user-friendly website that allows students to create profiles, search for study partners based on courses or majors, schedule study sessions, and communicate within the platform.

3. Course Review and Rating System

Proposed Title: EduRater - Your Academic Guide

Background:

Choosing courses, professors, and textbooks can be challenging for students. They often rely on word-of-mouth recommendations. An online platform can provide a structured way for students to share their experiences and help others make informed choices.

Problem:

- Limited access to comprehensive and unbiased course reviews.
- Difficulty in comparing courses, professors, and textbooks.
- Lack of a platform for students to provide feedback on their academic experiences.

Project Domain:

This project falls under the domain of web development, database management, and user-generated content. It involves creating a website where students can write and read reviews for courses, professors, and textbooks. The system will include features for searching and filtering reviews to aid in decision-making.

4. FK-EduSearch

Proposed Title: FK-EduSearch(Knowledge Sharing and Collaboration Platform for FK, UMP)

Background:

The Faculty of Computing (FK) at the Universiti Malaysia Pahang (UMP) aims to foster knowledge sharing and collaboration within its academic community. However, there is a need for a dedicated platform that can facilitate this exchange of information and expertise. Students and staff often have research or course-related questions and seek guidance from experts within their own department or institution. This project, FK-EduSearch, aims to bridge this gap by providing a user-friendly web application.

Problem:

- Lack of a dedicated platform for knowledge sharing and collaboration within the Faculty of Computing at UMP.
- Difficulty for students and staff in finding experts or getting answers to research or course-related questions.

- Limited means for experts to showcase their research and provide assistance to others within their academic community.

Project Domain:

This project falls within the domain of web application development, user management, content management, and community engagement. It involves creating a secure and efficient platform that allows registered users (students and staff) to interact and seek guidance from experts within their department or institution. The system will include features such as user profile management, post filtering capabilities, feedback mechanisms, and administrative tools to ensure appropriate content.