

ABSTRACT

DESIGN AND DEVELOPMENT OF A LINK AND MATCH APPLICATION FOR ACADEMIC AND NON-ACADEMIC ACTIVITIES WITH STUDENTS' INTERESTS AND TALENTS IN THE STUDENT AFFAIRS DEPARTMENT AT XYZ UNIVERSITY

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Interests and talents are essential aspects possessed by every individual. From hobbies and preferences to daily passions, these can become achievements when appropriately nurtured, especially for students in an academic environment. This research aims to address the shortcomings in the process of channeling students' interests and talents at XYZ University. Often, students face difficulties or are unaware of the procedures for submitting or expressing their interests and talents. In this context, the student affairs department, which is responsible for facilitating these interests and talents, faces limitations or the absence of a system to support such efforts. Through this research, a system or application for managing and submitting interests and talents is developed, featuring submission and approval functionalities from the student affairs department, as well as data storage for administrative purposes. The development method used in this study is Rapid Application Development (RAD), supported by Unified Modeling Language (UML) for system modeling.

Keywords : Students' Interests and Talents, Interests and Talents Facilitation, Rapid Application Development (RAD), Unified Modeling Language (UML)