Development of Student Candidate Registration Information System (Case Study: MA Pondok Pesantren Miftahunnajah Yogyakarta)

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ABSTRACT

The registration process for prospective students at Madrasah Aliyah Miftahunnajah is still being carried out on different platforms. This process caused problems, among others, causing the admissions committee to have difficulty matching registration and selection data from one form to another and having to transfer the data into a different format, namely Microsoft Excel. It's the same if there are changes or completing the registrant data because they have to go through WhatsApp. This takes a lot of time for the verification process and registration data processing can also cause errors in the selection data processing. Therefore, the purpose of this research is to develop a systematic and structured information system for prospective student registration so that it can be used by the Islamic Boarding School of Madrasah Aliyah Miftahunnajah Yogyakarta. The method used to design and build this system is SDLC (System Development Life Cycle). The results of this study are a student registration information system, which can assist the registration committee in managing registration data, assessing the results of the selection, be it academic selection, interviews, or rote selection and assisting in making reports. Assist prospective students in registering and conducting selection tests.

Keywords: Student Candidate Registration, SDLC, Information System for Student Candidate Registration.