

Universiti Teknologi MARA

**Year One Admission Registration System
For Sekolah Kebangsaan Kubang Ikan
(YOARS)**

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**Thesis submitted in fulfilment of the requirements for
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STUDENT DECLARATION

I certify that this report and the project to which it refers is the product of my own work and that any idea or quotation from the work of other people, published or otherwise are fully acknowledged in accordance with the standard referring practices of the discipline.

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ABSTRACT

Year One Admission Registration System (YOARS) is a system that has been developed to manage the registration process in Sekolah Kebangsaan Kubang Ikan. Currently, registration process still using manual process. There are many problems that faced by school in order to manage the registration. From initial study, it is found that manual form has an impact on the efficiency of process and delivery information about registration. To reduce the problems, YOARS has been developed for Sekolah Kebangsaan Kubang Ikan. YOARS is made for user that involves in the registration process, which are System Administrator, Staff, District Officer and Parents. Rapid Application Development (RAD) is used as a methodology in developing the YOARS. There are four phases include in this model that is requirements planning, user design, construction and cutover. The evaluation has been conducted by three experts and through it, the evaluation was produced comment and suggestion of the system. The evaluation also has been done with 30 respondents. It found that the system is able to use based on the result that evaluated through on the user interfaces, satisfaction, usability, content, accessibility and functionality. Based on the respondents analysis, showed that the highest mean base on the user feedback is satisfaction which is 3.97. As a conclusion, YOARS give more benefit for the users and hopefully will contribute further in this evolving for better registration system.

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