Universiti Teknologi MARA

Tabika Kemas Registration System (TKRS)

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ABSTRACT

The difficulty to manage the student registration at Tabika Kemas Wangsa Maju (TKWM) has motivated me to develop Tabika Kemas Registration System (TKRS). The aim of TKRS is to help the staffs to easily manage the student registration process and the student data. The interview was conducted with the staffs in order to identify the problem as well as to understand the student registration process. From the interview, the student registration process is clearly explained. Besides, the problem of TKRS is also identified, in which the staffs are always having difficulty in finding the student records. They need to search for the students' files manually. At the beginning of the semester, a lot of students will come to register. The staffs will be facing difficulty in finding the students' files, so to reduce their workloads they will just open new files for the students. By doing this, the older files will be redundant. So, by using TKRS for TKWM registration process, they will be able to store the student records in the database. TKRS will also allow parents to register their children via online. Not just that, they will also get the notification regarding the registration status after TKWM staffs approve their applications. Furthermore, TKRS allow the supervisors to prepare their monthly reports for the branch and also for the student data. It is easier for them to review the reports of each student and their fees payment status. In addition, the future TKRS will be enhanced to allow online student registration fees. TKRS will also increase the other function which will give advantages to the user.

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