

**KEPUTUSAN PEPERIKSAAN AKHIR SEMESTER SECARA ONLINE
UNTUK UNIVERSITI TEKNOLOGI MARA
KAMPUS SEKSYEN 17 SHAH ALAM**

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**TESIS YANG DIKEMUKAKAN UNTUK MEMENUHI SEBAHAGIAN
DARIPADA SYARAT MEMPEROLEHI IJAZAH
SAINS KEPUJIAN
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ABSTRACT

The development of Web-Based Online Examination Result for degree students in Universiti Teknologi Mara Campus Section 17 Shah Alam is to improve and equip UiTM with the latest technology that can reduce paperwork and time to send examination results. The current system may require one to two month to produce and send the results to the students. In order to reduce the time of receiving those results, this project is developed. Besides that, it allows the students and lecturers to view the students' performance through bar graph generated by the system. This allows them to have a better understanding of the students' achievements. The main users of the system will be all UiTM Section 17 Campus Shah Alam students and lecturers. The major features that the system offers are display summary and detail result, display performance graph, data entry and password protection.

ABSTRAK

Perkembangan untuk menjadikan Keputusan Akhir Peperiksaan secara terus menggunakan halaman web untuk pelajar-pelajar ijazah Universiti Teknologi Mara adalah bertujuan untuk melengkapkan dan memantapkan UiTM dengan teknologi terbaru yang dapat mengurangkan penggunaan kertas dan masa untuk menghantar keputusan peperiksaan ke rumah pelajar-pelajar. Penggunaan sistem yang sedia ada memerlukan masa selama satu atau dua bulan untuk memproses dan menghantar slip keputusan peperiksaan kepada para pelajar. Untuk mengurangkan masa penerimaan slip keputusan peperiksaan itu, projek ini pun dilaksanakan. Selain itu, sistem ini membenarkan para pensyarah dan pelajar untuk melihat kemajuan pelajar-pelajar melalui graf bar yang dibina oleh sistem ini. Ini membolehkan para pelajar memahami mengenai kemajuan pelajar. Pengguna utama sistem ini adalah para pensyarah dan pelajar UiTM Kampus Seksyen 17 Shah Alam. Antara perkara yang terdapat di dalam sistem ini, menyiarkan ringkasan keputusan dan sepenuhnya, menyiarkan graf kemajuan, memasukkan data dan keselamatan menggunakan kata laluan.

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