## **UNIVERSITI TEKNOLOGI MARA**

# THE DEVELOPMENT OF AN APPROVAL LETTER APPLICATION SYSTEM (ALAS) FOR FSKM, UITM SHAHALAM

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#### ABSTRACT

Approval Letter Application System (ALAS) is a development of approval letter system which will be used by the student at Faculty of Computer and Mathematical Sciences (FSKM) to get the approval letter from the FSKM's Academic Affairs Division. The used of approval letter is to approve the student's status or to get the permission from other company to have an interview session. The increasing amount of fresh and previous student in FSKM will also affect the amount of student data need to be kept. This situation have force them to have a web based system that will help them to keep track on student data and print the letter at the same' time. Different with the manual system, this proposes system will help the staff to manage the student's data and reduce the waiting time for the approval letter from the FSKM's Academic Affairs Division. Therefore this research is to propose the system that can be use by the student and HEA's staff by using the Web Information System Development Methodology (WISDM). The aim is to develop the prototype of Approval Letter Application System (ALAS) for FSKM UiTM, Shah Alam. The objectives of the project are to identify the requirement of the ALAS prototype, design the prototype and develop the prototype of the system. The scope of this project is within the Academic Affairs Division and students in the FSKM. This project follows several stages in research approach and methodology according to the SDLC phase. All this phases or stages will be going through in details in order to achieve the objectives of the proposed system prototype. The development of this research project will be based on requirement gather and analyzed to deliver the proposed project

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