# Universiti Teknologi MARA

# **E-Rekod Kaunseling System**

Wan Ahmad Shimir Bin Wan Abdul Hapiz

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### **ABSTRACT**

Counselling and Career Unit is a unit under the HEP of UiTM Shah Alam. The purpose of the counselling unit is to provide counselling services and career development program parallel with the desire of UiTM of producing graduates that are competitive and fulfills the industry needs. Because of the use of manual and paper system, the counseling unit faces problems such as data redundancy, wastage of time and possibility loss of data. The aim of this project is to determine the requirements of the E-Rekod Kaunseling System, to design and also develop the E-Rekod Kaunseling System. RAD model has been chosen as the methodology and are divided into four phases which are requirement analysis, user design, construction and cutover. The result of the project is the system developed proved to be successful in the eliminating the problems of data redundancy, wastage of time and possibility loss of data and ease the unit in handling the registration, making appointment, and generation of report that are needed by the Counseling and Career Unit. The project can be improved by integrating with SMS notification system and giving the client to make appointment by their own without the counselor's help.

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#### **CHAPTER 1**

### INTRODUCTION

This chapter discusses the project background, problem statement, aim, objectives, scope and significance of the project. The project background presents the overview of the proposed project and the problem statement that needs to be solve with this project. Significance of the project is also defined in this chapter.

According to British Association for Counseling (BAC), counselling is the skilled and principled use of relationship to facilitate self-knowledge, emotional acceptance and growth and the optimal development of personal resources. Moreover, BAC said, the overall purpose of counseling is to provide a chance to work towards living more satisfyingly and resourcefully.

Feltharn, Dryden (1993) said counseling is a principled relationship characterised by the application of one or more psychological theories and a recognised set of comunication skills, modified by experience, intuotion and other interpersonal factors, to clients' intimate concerns, problems or aspirations

### 1.1 Research background

UiTM Counseling and Career Unit have started its service on 1969. The reason of the establishment of this unit is to provide counseling services and career development program parallel with the desire of UiTM of producing graduates that are skillful, competitive and fulfills the industry needs. UiTM Counseling and Career Unit is a unit under the HEP of UiTM.