UNIVERSITI TEKNOLOGI MARA

# MYBUDDY WEB BASED APPLICATION FOR MOBILITY STUDENT IN UITM SHAH ALAM

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### ABSTRACT

Universiti Teknologi Mara (UiTM) are welcoming mobility students from the whole world to gain a new learning experience. The mobility student can explore the uniqueness of this Malaysia with the diversity of races. The mobility student itself can learn more knowledge in terms of the language and culture. They can also learn how to build friendship, take the risk and responsibilities, respecting each other and tolerating the religious of others. The main problem of the mobility student specifically in UiTM Shah Alam is the low communication skill. The mobility student tends to be shy to start the conversation with the UGlam Buddies. Hence the objective of the proposed project is to help them to gain new friends, increase their communication skill as well as matching the Mobility Student with the buddies based on their preferences. The additional features of find the compatibility soulmate personality would be beneficial for the users to know what kind of characteristics of their suitable partner would be. This project is developed as a web based application project.

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### **CHAPTER 1**

### INTRODUCTION

The chapter discussed regarding the project background that contains history of web application, statistics of user who used web application and a synopsis of the project itself. The problem of the project included from the observation of the surrounding. The objectives of the project stated as the solution of the problem. The project scope included the limitation and how it being used. The significance of the project consists the benefits for the user who used the MyBuddy Web Based Application.

#### **1.1 PROJECT BACKGROUND**

According to (NR Dissanayake, 2017), nowadays, the client-server based distributed systems commonly known as "web applications" are mainly built exploiting the service of the web. This domain is evolving and expanding rapidly. A web-based application is any program that is accessed over a network connection using HTTP, rather than existing within a device's memory. Webbased applications often run inside a web browser. Web-Based Application be defined as a web application, is a computer application that makes use of web browsers and web science to operate duties over the Internet (Robert Gibb, 2016). Web based applications have become one of the essential tools we use in our own daily and professional lives in the era of fast innovative technological field. It can be browsed by using our smartphone, laptop, tablet and computer as well.