

Universiti Teknologi MARA

**MoneyPro: Student Smart Financing
Mobile Application**

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ABSTRACT

A mobile application or also called mobile apps, is a term used to describe Internet applications that run on smartphones. The problem faced by the user is they cannot manage the expenses wisely. Some users are not mature enough to handle finances and they overspend. Poor financial management also happened when users do not have discipline in their budgeting and spending money. This application will help users especially students manage their expenses and savings their money. This application focuses on managing financial only. The users will be the universities students. This application is developed by using eclipse and phone gap. The methodology use is agile method to provide opportunities to assess the direction of a project throughout the development lifecycle. The agile model consists of four phases which is discover, design, develop and testing. Basically, agile model consists of four phases but it will stop until the develop phase to achieved third objective. As the result, this application can make students easier to manage the financial. By using this application, users can insert income, insert expenses, and view record of the expenses. Future works suggested are to add some more features such as voice recognition or more attractive design.

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CHAPTER 1

INTRODUCTION

This chapter provides the background of study and discusses the problem statement, research question, objective, project scope and research significance. The background of study describes the issue being focused in this research. The problem statement states current issues which need to be addressed. The objectives of the research are the statements which describe what the project is trying to achieve. The project scope describes the limitation of the research. The research significance highlights the importance of this research.

1.1 Background of Study

Student can be defined as a person who is studying at a university or other place of higher education (Oxford Dictionary, 2014). According to Merriam-Webster Online Dictionary (2014), smart can be characterized as great at learning or considering things, showing intelligence or great judgments or carrying on or talking in an inconsiderate or improper way. Meaning of financing are the demonstration or methodology or an occasion of raising or giving trusts or the stores consequently raised or gave. The primary known utilization of financing was 1827.

The MoneyPro: Student Smart Financing Mobile Application will help users especially students manage their expenses and savings their money. This mobile application allows students to manage their expenses properly. According to McNamara (n.d), it can be a confusing and panic experience leaving home surprisingly. One of the greatest difficulties will be top of money issues.