

Final Year Project Report
“Budget Expense Tracking App”



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Dedication

We would like to dedicate this project to all people who have been involved in this project either directly or indirectly for their support and benevolence in making this project successful especially to our FYP (Final Year Project) supervisor **Dr. Tayyaba Anees.**

Final Approval

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Acknowledgment

Countless thanks to **ALLAH ALMIGHTY** for giving us strength, knowledge and competence to make a modest contribution. After so many months of hard work in completing this project, it finally comes to a day of expressing our gratefulness to a number of people. We would like to extend our highest appreciation and gratitude to **Dr. Tayyaba Anees**, the initiator and supervisor of this project, who has inspired us and guided us in the achievement of this dissertation.

Project Title:

Budget Expense Tracking App

Objective:

The Budget Expense Tracking Application manages your monthly or yearly expenses according to your needs. You can think about your money and act according to your expense. The budget planning feature will help you to plan a budget every month, and you can check the status of budget that how much you have been used or how much is remaining. It also helps you to know that on what things you spend more and on what things you spend little.

Undertaken by:

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Dr. Tayyaba Anees

Starting Date:

25-September-2017

Completion Date:

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Tools Used:

- Android Studio
- Database SQL Lite

Operating System:

Windows

Documentation:

According to New Template

Abstract

Basically, we can see that today everyone seek towards his savings. They want that in this era of inflation how they can control their expenses and save money for future use. Obviously, they are seeking towards such an application which guides them how they can meet their expenses in efficient manner and also save their money for future use. So that we are making such an application which helps you to maintain the record of incomes and the expenses on a daily, monthly, yearly basis. So, you can easily see your expenses detail in a graphical format.

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Acronyms and Definitions

In the documentation of our project, some of the acronyms (short forms of terms) are exist. So, these terms can be seen in Table: 1 with their definitions.

Table: 1 Acronyms and Definitions

| Acronym | Definition |
|----------------|---------------------------------------|
| FYP | Final Year Project |
| UMT | University of Management & Technology |
| DFD | Data Flow Diagram |
| ERD | Entity Relationship Diagram |

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1. INTRODUCTION

In this chapter, we are describing our motivations behind this application, project overview, problem statement and the main objectives to build this application.

1.1 Motivations

The Budget Expense Tracking Application manages your monthly or yearly expenses according to your needs. You can think about your money and act according to your expense. The budget planning feature will help you to plan a budget every month, and you can check the status of budget that how much you have been used or how much is remaining. It also helps you to know that on what things you spend more and on what things you spend little. So, by observing this thing and taking opinion from many people we decide to make such an application which helps the people.

1.2 Project Overview

Basically, we can see that today everyone seek towards his savings. They want that in this era of inflation how they can control their expenses and save money for future use. Obviously, they are seeking towards such an application which guides them how they can meet their expenses in efficient manner and also save their money for future use. So that we are making such an application which helps you to maintain the record of incomes and the expenses on a daily, monthly, yearly basis. So, you can easily see your expenses detail in a graphical format.

1.3 Problem Statement

Basically, we can see that today everyone seek towards his savings. He wants that in this era of inflation how he can control his expenses and save money for future use. Obviously, they are seeking towards such an application which guides them how they can meet their expenses in efficient manner and also save their money for future use.

1.4 Objectives

On the completion of this project, user will be able to manage his expenses and save money for future use. In our application the user will be able to add his/her budget and users will be able to manage their budget by adding their daily expenses by looking at the graphical representation of their expenses. Our application will cover almost all kind of daily base expenses which are almost a total headache for everyone to manage. So, it will accommodate the people to manage their expenses.