Sharda Shaikshanik & Samajik Sansthas

Vidhydhan & Commerce Science College Walwadi, Dhule(200111)



A PROJECT REPORT ON

" Daily Expenses Tracker Management system "

SUBMITTED BY

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IN PARTIAL FULLFILLMENT OF DEGREE OF BACHORAL OF COMPUTER APPLICATION (BCA)



Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon



Certificate

This is to certify that Mr. Dipak C. Pawaral final year student of Bachelor in Bachelor of Computer Applications (BCA) has been successfully complete these project entitled -Daily Expenses Tracker Management System — as the record of the work carried out by his is accepted in partial fulfillment of the requirement for degree of Bachelor in Bachelor of Computer Applications (BCA) in the Bachelor of Computer Applications (BCA) vidhydhan Commerce & Science college Dhule under the guidance of Prof. Mr. Amit D. Umbre in the academic year 2021-2022.

Place: - Date

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Index

CHAPTER I	1
INTRODUCTION	1
1.1 Background	1
1.2 Problem Statement	2
1.3 Objectives	3
1.4 Scope	3
1.5 Limitations	4
1.6 Implementation And Planning	4
1.7 Expected Result	5
1.8 Summary	5
CHAPTER II	6
LITERATURE REVIEW	6
2.1 Introduction	6
2.2 Related Research And Technique	7
2.3 Related Software	9
2.5 Summary	9
CHAPTER III	10
METHODOLOGY	10
3.1 Introduction	10
3.2 Waterfall Methodology	11
3.2.1 Phase 1: Requirement Gathering	12

CHAPTER I

INTRODUCTION

1.1 Background

Management of finance and accounts has been an actual issue for a long time.

People are less likely to keep track of their spending, be it, in checkbook or even spreadsheets. Despite that, for the recent decades, it has got a new perspective with the advent of modern technologies and the internet which is becoming more and more accessible.

Expenses Tracker is a way that can help us to keep up with our spending. Not only that, it can help us pinpoint areas that we have been spending and track upcoming bill payments.

It is a web-based system that can keep track of their expenses and determine whether they are spending as per their set budget. Potential users need to input the required data such as the expense amount, merchant, category, and date when the expense was made. This mobile system is a full detailed expense tracker tool that will not only help users keep a check on their expenses, but also cut down the unrequired expenses, and thus will help provide a responsible lifestyle.

1

Column	Туре	Null	Length	Key	Description
username	varchar	no	10	PK	
firstName	varchar	yes	20		
lastName	varchar	yes	20		
email	varchar	yes	50		
password	varchar	yes	12		

Table 3.3 Users Table

Column	Type	Null	Length	Key	Description
income_id	varchar	no	10	PK	
username	varchar	no	10	FK	
inc_amount	decimal	yes	7		
inc_date	datetime	yes			
inc_source	varchar	yes	20		

Table 3.4 Income Table

Column	Type	Null	Length	Key	Description
expense_id	varchar	no	10	PK	
username	varchar	no	10	FK	
exp_amount	decimal	yes	7,0		
exp_date	datetime	yes			
category	varchar	yes	20		
exp_status	varchar	yes	20		

Table 3.5 Expenses Table

Column	Type	Null	Length	Key	Description
username	varchar	no	10	PK	The Sale
groceries	varchar	yes	7		
entertainment	varchar	yes	7		
automobile	varchar	yes	7		
household	varchar	yes	7		
loans	varchar	yes	7		
insurance	varchar	yes	7		
rent	varchar	yes	7		
bill	varchar	yes	7		
others	varchar	yes	7		

Table 3.6 Category Table

4.3.3 Dashboard



Figure 4.3 Dashboard page

Once the user successfully login, a dashboard will be displayed. It will show a summary of the user's spending.

4.3.4 User profile



Figure 4.4 User profile page

Based on Figure 4.4, the page will will display the user's information. In this page, user can edit or update their information they want to.

4.3.7 Expense Page

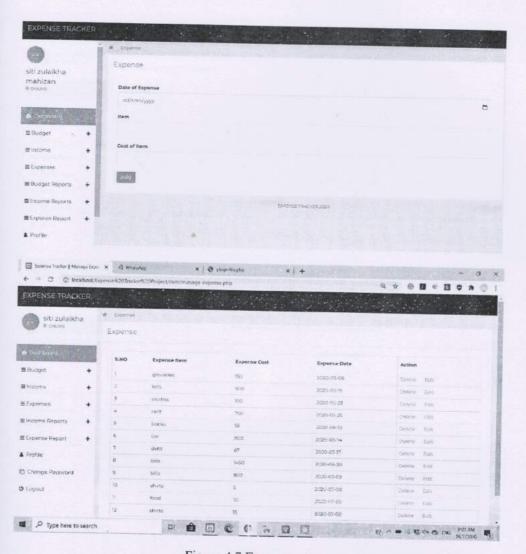


Figure 4.7 Expense page

As shown in Figure 4.7, user needs to enter the details of their expense such as the item, the cost of each item and the date. Everything will be saved in the database. Then the expense entered just now will be shown in a list form. User can delete the record if they wish to do so.