# TITLE OF PROJECT REPORT

### A MINI PROJECT REPORT

#### Submitted by

#### Group/Team No: G6

**Rehan Chalana,2310990864 ,**

**Ridham,2310990865 ,**

**Rishav Kumar Sharma, 2310990866,**

#### in partial fulfillment for the award of the degree of

## BACHELEOR OF ENGINEERING

***in***

COMPUTER SCIENCE & ENGINEERING

****

**CHITKARA UNIVERSITY**

**CHANDIGARH-PATIALA NATIONAL HIGHWAY**

**RAJPURA (PATIALA) PUNJAB-140401 (INDIA)**

##### MONTH & YEAR

.

**TABLE OF CONTENTS**

|  |  |  |
| --- | --- | --- |
| **Sr. no.** | **Section** | **Page no.** |
| **1.** | **Introduction** |  |
| **2.** | **Problem Statement** |  |
| **3.** | **Technical Details** |  |
| **4.** | **Key Feature** |  |
| **5.** | **Project Advantages** |  |
| **6.** | **Result** |  |
| **7.** | **Conclusion** |  |

**INTRODUCTION**

**About the Project:**

The project of the semester is Expense Tracker . A project expence tracker is a valuable tool used to monitor the financial aspects of a specific project or endeavor. It is a helpful tool for keeping tabs on how much money you are spending on a project. If helps you see where your money is going ,like on supplies , labor, or other costs. This way , you can make sure you stay on budget and don’t overspend . Its like financial manager for your project.

**Objective of Project:**

The objective of a project expense tracker is to provide a user-friendly tool that enables individuals or organizations to effectively monitor and manage the financial aspects of a specific project. It aims to ensure financial control by allowing users to track project expenses in real – time ,maintian transparency in spending , gain insights through data analysis , document all financial transaction, and provide decision support for project managers and stakeholders.

**TOOL USED:**

For making of this website we use Website-Building Platform that is:

* HYPERTEXT MARKUP LANGUAGE (HTML)
* CASCADING STYLE SHEET (CSS)
* VISUAL STUDIO CODE(VS CODE)

**TEAM MEMBERS:**

* Rehan Chalana
* Ridham
* Rishav Kumar Sharma

**PROBLEM STATEMENT**

Is there a better way to keep track of project expences to ensure budgets are met and financial control is maintained?Managing project expenses efficiently and ensuring they stay within budget is a common challenge for both individuals and businesses. Our Project Expeses Tracker aims to simplify expense tracking,prevent budget overruns, and provide clear insights into project spending for better financial management.

**TECHNICAL DETAILS**

Technologies use in formation of this project are:

1. **HTML**- Hypertext Markup Language
2. **CSS**- Cascading Style Sheet
3. **VS CODE-**Visual studio code

**Explanation of the Technologies used:**

* + **HTML:**  It is the standard markup language for documents to be displayed in a web browser. It defines the meaning and structure of web content. It allows the creation and structure of sections, paragraphs, and links using HTML elements such as tags and attributes.

HTML has a lot of use cases, namely:

* + - WEB DEVELOPMENT
    - INTERNET NAVIGATION
    - WEB DOCUMENTATION
  + **CSS:** It is a style sheet language which is used to describe the look and formatting of a document written in markup language. It provides an additional feature to HTML. It is generally used with HTML to change the style of web pages and user interfaces.
  + **VS CODE:** Visual Studio Code is a free and open – source code either developed by Mircrrsoft . It’s a highly popular and versatile tool for software development and coding. VS code id known for its lightweight design, extensive customization options, and a wide range of extensions that enable developers to work with various programming languages and technologies.

**KEY FEATURES**

An expense tracker is a versatile tool that empowers you to manage your finances effectively.It offers features such as expense logging,income tracking, and budget setting to help you keep a comprehensive record of your spending , balance your income against expenses, and stay within budget limits.

Features of Expense Tracker:

1. **Budget Control**: It helps you set and stick to your budget by showing you where your money is going .
2. **Financial Insights**: It provides a clear picture of your projects financial health, allowing you to make informed decisions.4
3. **Expense Transparency** : You can see exactly what you have spent money on, making it easier to identify any areas where you might be overspending.
4. **Documentation:** It serves as a handy record for tax purposes or future reference.

**PROJECT ADVANTAGES**

Expense trackers offers several advantages:

1. **Financial Awareness**: They provides a clear view of your spending habits , making you more aware of where your money goes.
2. **Budget Control**:You can set and stick to a budget, reducing the risk of overspending.
3. **Expense Categorization**:They organize expenses into categonies, making it easier to identify areas for potential saving.
4. **Financial Goals** : Some trackers allow you to set saving goals and track you to set saving goals and track your progress toward them.
5. **Bill Reminders**:They send alerts for upcoming bills, ensuring you pay on time and avoid late fees.

Those advantages can help individuals and businesses better manage their finances, save money and achieve their financial.

**RESULT**

An Expense Tracker proves highly effective in addressing a range of financial challenges. Firstly, it offers a solution to the problem of financial disorganization by providing users with a centralized platform to monitor their expenses and incomes . Furthermore, by offering budgeting features, it tackles overspending and helps users gain control over their finances. It acts as a remedy for the common issue of not knowing where money goes, providing valueable insights into spending patters.By promoting saving through budget adherence and financial awareness, it addresses the problem of inadequate saving . Additionally , robust data security meaures address concerns about the safety measures address concers about the safety of personal financial information, alleviating worries about privacy breaches. In summary, an Expense Tracker effectively solves problems related to disorganization , overspending,lack of financial insight, insufficient savings, and data security working it a valuale tool for enhacing financial well –being.

**CONCLUSION**

The Expense Tracker project has created a user-friendly app for tracking expenses and budgets . Users can now manage their finances more effectively and make informed decisions. Data security and privacy measures have been implemented to protect user information. Positive user feedback indicates the applications effectiveness. Futute updates may include additional features and improvements.

Overall , the Expense Tracker project has been a success,empowering users to take control of their finances and promoting financial resposibility. We look forward to its continued use and improvement in the future.