CHENNAI INSTITUTE OF TECHNOLOGY

PERSONAL EXPENSE TRACKER

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ABSTRACT

This project is based on an expense and income tracking system. This project aims to create an easy, faster and smooth tracking system between the expense and the income. This project also offers some opportunities that will help the user to sustain all financial activities like digital automated diary. So, for the better expense tracking system, we developed our project that will help the users a lot. Most of the people cannot track their expenses and income one way they face a money crisis, in this case daily expense tracker can help the people to track income-expense day to day and making life tension free. Money is the most valuable portion of our daily life and without money we will not last one day on the earth. So using the daily expense tracker application is important to load a happy family. Daily expense tracker helps the user to avoid unexpected expenses and bad financial situations. This Project will save time and provide a responsible lifestyle.This system is made and supervised by the experts and satisfying by the user. Python, Flask , Docker are used to develop the system. Personal finance applications will ask users to add their expenses and based on their expenses wallet balance will be updated which will be visible to the user. Also, users can get an analysis of their expenditure in graphical forms. They have an option to set a limit for the amount to be used for that particular month if the limit is exceeded the user will be notified with an email alert.

KEYWORD : Expense, Income, Application, Account Registration, Budget, Security, Expenses.

LITERATURE SURVEY

S. No	Author Name	Title	Journal / Conference Title	Volume No	Year	Description
1	Bekaroo, G., & Sunhaloo S.	Intelligent Online Budget Tracker.	International Journal Of Innovative Research and Technology	1	2021	It keeps track of the budget but also provides means to analyze data via charts and graphs as well as intelligently predicting future budgets .
2	Atiya Kazi, Prapullah S. Kherade , Raj S. and etal.,	Expense Tracker	Iconic Research And Engineering Journals	Volume 4 Issue 11	2021	This keep our day-to-day expenditures and also helps us to keep record of our money daily.
3	Y. Anitha, R. Ranjini, S. Gomathi	Easy App for Expanses Manager Using Android	International Journals of Computer Techniques	Volume: 3 Issue: 2	2016	The system facilitates entering expense report and tracks all expenses and income so as to keep the user on

						financial stability path.
4	N. ZahiraJahan , K. I. Vinodhini	Personalized Expense Managing Assistant Using Android	International Journals of Computer Techniques (IJCT),	Volume: 3 Issue: 2	2016	This application will not only helps users to manage their expenses but also help marketing executives to plan marketing according to the needs of users
5	S. Chandini, T. Poojitha, D. Ranjith and etal.,	Online Income and Expense Tracker"	International Research Journal of Engineering and Technology (IRJET),	Volume: 06 Issue: 3,	2019	The user can manage their expenses on a daily,weekly and monthly basis also the user can insert and delete transaction as well as can generate and save their reports .