PERSONAL EXPENSE TRACKER APPLICATION

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1. STUDENTS EXPENSE TRACKING APPLICATION
2022 - IJARIIE

This app is designed to help the students for better finance management planning so that they can manage and keep track of, analyze and optimize their budget or spendings.

In this application, student's data is collected with authenticated permissions. The application is used to analyze and monitor their different expenses in a particular category or by distinct kinds of spending that will help to see according to market trends. This android application maintains a record of student personal expenses such as tuition, travel, hostel fee and food, etc. The conclusion can be derived using some techniques such as clustering, classification and association. In this world of growing technologies everything is digitalized.

2. EXPENSE MANAGER APPLICATION
December 2020 - Journal of Physics Conference

A mobile application is developed for the android platform that keeps record of user personal expenses, daily transactions, money lent or borrowed. It also suggests best investment options, best ongoing offers in the market in popular categories and also provides a view of the current stock market and authenticated financial news.

The proposed application would eliminate messy sticky notes, spreadsheets confusion and data handling inconsistency problems while offering the best overview of a person's expenses. Expenses can be managed efficiently with the help of this application.

3. Expense Tracker

September 2020 - International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

The web application "Expense Tracker" is developed to manage the daily expenses in a more efficient and manageable way. It can be used to reduce the manual calculations of the daily expenses and keep track of the expenditure. In this application, the user can provide his income to calculate his total expenses per day and these results will be stored for each user. The application has the provision to predict the income and expense for the manager using data mining. In this application, there are 3 logins such as admin, manager and staff. Admin has the privilege to add, edit, delete manager, add, edit, delete staff, and to get all custom reports. The manager has the privilege to add type of expense, verify expense, add type of income, verify income and generate reports. The staff has the privileges to add and edit expenses, income and calculations, and send for verifications.

4. An Android Based Mobile Application for Tracking Daily Expenses

January 2019 - Conference: Global Ecosystem for Nurturing Multidisciplinary Research InnovationsAt: Ghana

This study is aimed at developing an android based mobile application capable of monitoring and controlling personal

expenses, as well as cautioning the user against reckless and unbudgeted spending.

The proposed system helps in planning and monitoring one's budget to identify wasteful expenditures, adapts quickly as financial situation changes, and achieves financial goals. The database (DB) stores every active data such as users' details, expense details and reports etc. The application server manages communication with the database as inputted and retrieved by the users.

5. Family Expense Manager Application in Android
2017 - IOP Conference

It is an android application that monitors a person's costs, his/her family costs and incidental costs. This resembles a present day cost day book in his/her versatile. This application helps to monitor every day costs, settlement points of interest, general rundown, report in detail and periodic costs subtle elements. Each of the information is put in a database and can be recovered by the client and their relatives.

References

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5. https://research.vit.ac.in/publication/family-expense-manager-application-in-android