

PERSONAL EXPENSE TRACKER APPLICATION

LITERATURE SURVEY

1..A Novel Expense Tracker using Statistical Analysis School of Computer Science and Engineering, Galgotias University Muskaan Sharma , Ayush Bansal , Dr. Raju Ranjan , Shivam Sethi © June 2021| IJIRT | Volume 8 Issue 1 | ISSN: 2349-6002 Expense Tracker is used to maintain and manage data of daily expenditure in a more precise way it can give profound knowledge of their expenses. User can choose the kind of spending they wanted to do, even the amount etc. and all these details is going to be saved by the internal database storage. In this system user can actually have a knowledge about their expenditure on their daily basis, weekly as well as monthly basis. This systematic way of storing your information related to your expenses would help you to keep a track of your expenditure and further you do not have to do the manual stuff. Some statistical analysis has to be done to be able to give users correct information on their expenses and help them spend better. This helps the society to prevent the issues like bankruptcy and save time from manual calculations. User can provide his/her income to calculate the total expense per day and the results will be stored for each individual user. People when usually go for trips with friends, can use this tracker to maintain their expense. Tracking the daily expenses can not only help in saving money but also help in setting financial goals for the future. If we know where our money is being spent every day, it is easy to set some cutbacks and such to help reduce expenditure. This project is developed to work more efficiently in comparison to other trackers and avoid manual calculation. It is developed to be efficient and look attractive at the same time.

2.EXPENSE TRACKER APPLICATION R.Velmurugan ,Mrs.P.Usha An International Open Access , Peer-reviewed, Refereed Journal Unique Paper ID: 150860 Publication Volume & Issue: Volume 7, Issue 10 ISSN:2349-6002 ESTD Year:2014 Expense tracker is an android based application. This application allows the user to maintain a computerized diary. Expense tracker application which will keep a track of Expenses of a user on a day-to-day basis. This application keeps a record of your expenses and also will give you a category wise distribution of your expenses. With the help of this application user can track their daily/weekly/monthly expenses. This application will also has a feature which will help you stay on budget because you know your expenses. Expense tracker application will generate report at the end of month to show Expense via a graphical representation. We also have added a special feature which will distributes your expenses in different categories suitable for the user. An expense history will also be provided in application.

3. THANAPAL: He proposed an expense tracker to prevent having to calculate income and expenses, as well as to remind someone to keep their expenses in track and also to add some details on how much money comes from other people and what expenses or payments the user have to make on a given date or month, User have categories in the expenditure tracker such as add expense, monthly expenses, add new expense, see categories of spending, export expenses in a date range, remove export files, and view expenses by category.

4. Expense Tracker Author(s): Praphulla S. Kherade ; Raj S. Vilankar ; Parag M. Sawant ; Atiya Kazi Paper ID: 1702687 Published Date: 04-05-2021 Published In: Iconic Research And Engineering Journals Publisher: IRE Journals e-ISSN: 2456-8880 Volume/Issue: Volume 4 Issue 11 May-2021. We are building an android application named as “Expense Tracker”. As the name suggests, this project is an android app which is used to track the daily expenses of the user. It is like digital record keeping which keeps the records of expenses done by an user. The application keeps the track of the Income and Expenses both of user on a day-to-day basis. This application takes the income of an user and manage its daily expenses so that the user can save money. If you exceed daily expense allowed amount it will give you a warning, so that you don’t spend much and that specific day. If you spend less money than the daily expense allowed amount, the money left after spending is added into user’s savings. The application generates report of the expenses of each end of the month. The amount saved can be used for celebrating festivals, Birthdays or Anniversary

5. KARIM: He proposed an expense tracker to create a system for recording expenses and income that is simple, quick, and easy to use. This project also includes features that will assist the user in maintaining all financial operations, such as a digital automatic diary. So, in order to create a better expense tracking system, they created a project that will greatly benefit the users. Most people are unable to track their expenses and income, resulting in financial difficulties. In this scenario, a daily cost tracker can assist people in tracking their income and expenses on a daily basis, allowing them to live a stress-free life.

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