

Literature Survey

TITLE: Personal Expense Tracker Application

ABSTRACT:

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.

A. Intelligent Online Budget Tracker

The development of this application has been conducted in a stepwise manner using the well-defined methodology, RUP, customized according to the requirements of the system. Most of the goals set at the start of the development phase have been met. Security problems like web security or network security have also been treated in the design and development of the system, thus increasing the reliability of the system. Quality management issues have also been handled satisfactorily.

B. Online Income and Expense Tracker

This project is work more efficient than the other income and expense tracker. The project successfully avoids the manual calculation for calculating the income and expense per month. The modules are developed efficiently and also in an attractive manner.

C. Family Expense Manager Application

As the result, the user can make use of this application in his/her daily life. After being used it can be a part of daily life to update and view daily expenses and family expenses. This helps to keep track of expenses & manage it for the user as they are busy in their daily routine, they are not able to keep track of their incomes & expenses.

D. Mobile Expense Tracking Application

Mobile came up with a new feature in their app called Expense Manager. With this feature, you can track and manage your expenditures(expenses), savings, reminders and bill payments. This is a personal budget management app that tracks your expenditures and income and gives you recommendations to make you economically strong. The main idea of developing this feature for giving users a clear picture that how much they are spending and where they are spending and when. We remind them to pay their utilities and card bills before the due date by using the same platform in just one tap, instead of going any other way. Also serving them by giving saving tips for their good future investment.

PAPER 1

TITLE: A Case Study of Tracking Expenses by Commodity at Widget Farmers' Cooperative

YEAR: 2011

AUTHOR: Underwood, D.

The advances in technology for both inputs and equipment and the need to spread the cost over larger acreages to be profitable, has lead producers to increase operation size to take advantage of economies of size. The number of tillable acres is not growing, and in many cases in West Tennessee, it is shrinking. According to the United States Department of Agriculture, the amount of cropland in the United States fell from 7,451,482 acres in 1997 to 6,047,348 acres in 2007 (USDA, 2011). In addition to having fewer, but larger customers, the size and complexity of agribusiness retailers is changing.

PAPER 2

TITLE: Online Income and Expense Tracker

YEAR: 2019

AUTHOR: Chandini, S., Poojitha, T., Ranjith

Tracking your spending is often the first step in getting your finances in order. By understanding what you spend money on and how much you spend, you can see exactly where your cash is going and areas where you can cut back.

It's easy to make this part of your everyday routine thanks to expense tracker apps that help you manage your money on the go. These apps certainly overlap with budgeting apps, but while the latter provides a big-picture view of your finances, expense tracker apps put more of an emphasis on your spending. These apps usually categorize your expenses and help you get a good idea of your purchasing behavior.

PAPER 3

TITLE: eExpense

YEAR: 2018

AUTHOR: Sabab, S. A., Islam, S. S., Rana, M. J.

The daily expense tracker is a web application which is used to maintain data of daily, weekly, monthly and yearly expenses in an eye-catching way. This project is aimed at developing a web application which will be helpful to users who run out of resources due to mismanagement and also find it difficult to maintain records of their expenses. So daily expense tracker will help them manage their needs and spending in a better way by accessing the web application directly from web browsers. It is designed and developed in a way that it is compatible with each and every device. We have also considered disinterest or the lack of time of users to maintain such records and thus made the web application voice powered as well making sure that there is something for each and every type of users. The application doesn't need any extended hardware or software support to run and thus a user with minimal resources can also make use of the application to make a difference into their life. The application will prove to be a crucial utility among the families removing the fear of losing the physical records , here data is stored in local storage of the browser and thus is never lost and stay as it is even if you open the application after a long period of time..