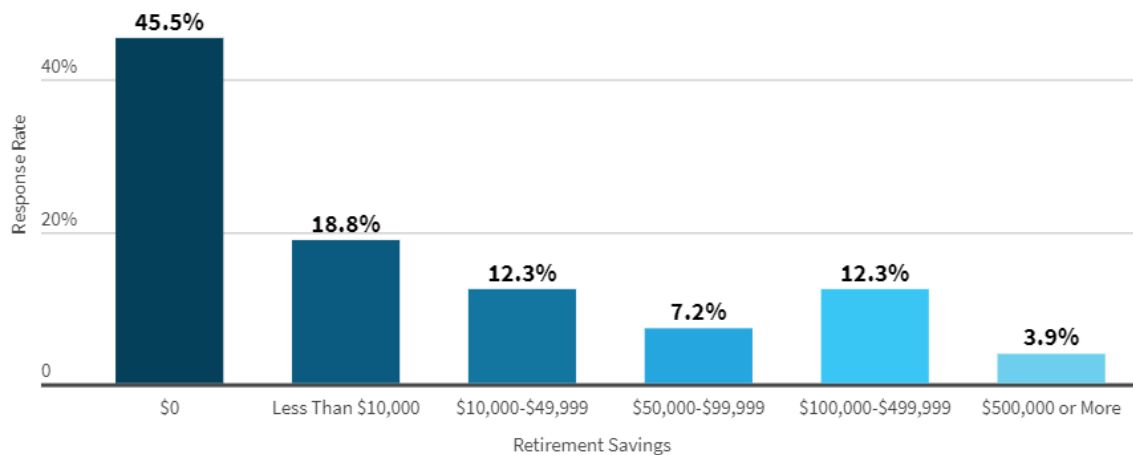


PERSONAL EXPENSE TRACKER

LITERATURE SURVEY

TEAM ID:PNT2022TMID53890

In this world of the internet and technology, everything is easier now. But managing your finance can be a tedious task on your own. So, it's better to download an app and fulfill your requirements. In fact, mobile app development does a great job regarding financial and Blockchain technology. This technology makes things easier for people who need to handle their earnings and expenses efficiently.



In the USA, 45.5% of individuals haven't saved anything for their retirement. As a result, they may be in trouble after their retirement. A survey denotes that 26% of Canadians scored less than 50 in terms of financial wellbeing. Out of this 26%, 7% have scored less than 30 and are struggling much whereas 19% have scored between 31 and 50 and are somewhat facing struggles.

Now you know the real facts that prove the importance of an expense tracking app.

EXISTING SYSTEM

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. Personalized Expense Managing Assistant Using Android

Some of the features are like enabling users to register to the application using an existing email or social network account, it will synchronize the user's profile information to the application. Apart from this, the application can be used to gather samples of data related to user's expenses with consents and use those sample data as parameters to assess patterns of spending. Using some data mining techniques expenses can be classified and can be used in market analysis and planning.

CONCLUSION

Tracking your expenses daily can not only save your amount, but it can also assist you set financial goals for the longer term. If you know exactly where your amount goes every month, you will easily see where some cutbacks and compromises can be made. The project that we have developed is more efficient than the other income and expense trackers. The project successfully avoids the manual calculation which is performed usually in the absence of an expense tracker. The modules are developed efficiently and also in an attractive manner. The application will eliminate sticky notes, spreadsheets, and ledgers that cause confusion, data inconsistency problems while recording and splitting expenses. With our application users can manage their expenses more effectively and they will be better at managing the expenses.

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