

# **LITERATURE SURVEY**

## **Personal Expense Tracker Application**

**Author name:**Babad and Balachandran

**Year:**1993

He states that traditional cost accounting systems maintain all overheads in one pool and give equal weight to all activities and costs in it We always have known that pen is mightier than sword but that thing doesn't fit with every specific tasks it varies from need-to-need or tasks-to-tasks these days when the amount data is quite enormous.

**Author name:** Girish Bekaroo

**Year:** 2007

**Description:**

He did a research on intelligent online budget that manages the expenses and used to give the graphical analysis of data, it uses a Rational Unified Method which was way more efficient and advantageous in the way it used to promote code reuse and encapsulation, in which CSS and xml technologies have been used.

*Students of Sikkim Manipal University* an income expense for housewives which not just counts the amount but also maintains date and calendar records of the person as well they used the clustering technique to maintain their data storage.

**Author name:** Stephan Snow and Dhayal Vyas

**Year:** 2015

**Description:**

They mentioned in his paper, "Managing finances is a practice carried out daily in homes across the world. Despite this, the practice is not yet a strong focus for HCI work in the home".

*Researchers of Nandha and Anna university (2016)* created an android version of expense manager in which they used post and

remark techniques for underlining the expenses and some of the data mining features for analyzing the market value well.

**Author name:** Ravi Sharma & R N Rajprabha

**Year:** 2017

**Description:**

Ravi Sharma stated users sometimes feel uncomfortable in sharing their personal information with an app and he suggested security and usability are two major concerns. Even the advanced UI needs to maintain retention.

R N Rajprabha created an android version of the family budget manager which was later involved in PDA and tablet features.

*Researchers of Mother Teresa University, Andhra Pradesh(2019)* also stated an online income and budget tracker in a website mode but that project used csv mode to store data but that project had a drawback in its existing model as it can't handle the data efficiently in addition to that it wasn't user-friendly and an unpopulated data project.

**Author name:**R.Velmurugan,Mrs.P.Usha

**Year:**2021

**Description:**

Expense tracker is an android based application.This application allows the user to maintain a computerized diary.Expense track 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.Expenses 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.

# REFERENCES

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