**IBM NALAIYA THIRAN**

**PROFESSIONAL READINESS FOR INNOVATION,**

**EMPLOYABILITY AND ENTREPRENEURSHIP**

**PERSONAL EXPENSE TRACKER**

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**19104023-ARJUN KRISHNA**

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**Muskaan Sharma, Ayush Bansal , Dr. Raju Ranjan , Shivam Sethi(2021)- A Novel Expense Tracker using**

**Statistical Analysis- International Journal of Innovative Research in Technology (IJIRT) Volume 8, Issue**

**1, March 2021 ISSN: 2349-6002**

In this paper , a approach has been proposed how to efficiently manage house-old budget. This application will allow user to keep track of their expenses. This novel expense tracker uses statistical analysis which are going to keep a track of your expenses and would even give you results accordingly.

**Pros:**

- This Tracking application generate a statistical analysis of your expenses in a more sorted and easier to understand way.

- It has Smart Analytics like If expenditure is greater than the income then it will calculate how much expenditure should be made next time to balance it all out.

- It shows the history chart of 6 months with graphical Representation.

**Cons:**

- Suitable for only Personal use.

- It does not incorporate a shared expense group

**Spending Tracker: A Smart Approach to Track Daily Expense**

**Uday Pratap Singh.Aakash Kumar Gupta,Dr B.Balamurugan**

**ABSTRACT:**

- Spending Tracker is a daily expense management system designed to track day-to-day expenses easily and efficiently. It helps the user to track the daily expenses of unpaid and paid transaction through a computerized system which eliminates the need for hardcopy output. It systematically maintains the record of transactions done and easily helps the user to access data stored

**CONS:**

-As this does not provide cloud support monitoring is relied on a single device.

**3. Saumya Dubey , Pragya Dubey , Rigved Rishabh Kumar , Aaisha Khatoon - Student Expense Tracking**

**Application - IJARIIE-ISSN(O)-2395-4396 Vol-8 Issue-2 2022**

This is an android application which is used to track the daily expense ofstudent. It is like a digital diary that keeps record of expenses done by a student.The application keeps track of money spent and the earnings both of the student on day-to-day basis. It also has the feature that it gives warning messages if we are exceeding on our expenses and hence, we can limit our expenses and avoid overspending. If you spend less money than the daily expense allowed amount, the money left after spending is added into user’s savings.

**Pros:**

-This approach effectively keeps away from the manual figuring for trying not to ascertain the pay and cost each month.User-friendly

**Cons:**

-It does not provide any analytics. No new updates to existing repositories

**REFERENCE:**

**1)**https://www.researchgate.net/publication/316903410\_Cloud\_Container\_Technologies\_A\_State-of-the-Art\_Review

**2)**https://www.researchgate.net/publication/336339880\_Emerging\_Trends\_Techniques\_and\_Open\_Issues\_of\_Containerization\_A\_Review

**IRE Journals:**

-Praphulla S. Kherade , Raj S. Vilankar , Parag M. Sawant , Atiya Kazi "Expense Tracker" Iconic Research And Engineering Journals Volume 4 Issue 11 2021 Page 19-21

**IEEE:**

-Praphulla S. Kherade , Raj S. Vilankar , Parag M. Sawant , Atiya Kazi "Expense Tracker" Iconic Research And Engineering Journals, 4(11)