**EXPENSE TRACKER WEBSITE**

**ABSTRACT:**

Expense Tracker is a website using Machine Learning and full STACK. This website allows the user to maintain a computerized daily log. The Expense Tracker Website will keep a track of Expenses of a user on a day-to-day basis. This website keeps a record of your expenses and will also give you a category-wise distribution of your expenses. With the help of this user can track their daily/weekly/monthly expenses. This website will also have a feature which will help you stay on budget because you know your expenses. The Expense Tracker Website will generate a report at the end of month to show Expense via a graphical representation. We also have added a feature which will distribute your expenses in different categories suitable for the user. An expense history will also be provided on the website. We have also added a special feature of speech recognition to make our work ease and it saves time of the user.

**Index Terms** - Add Expenses, Xml, MySQL, View Analytics, Add Category, Filter Transaction

**INTRODUCTION:**

An expense tracker is a website that helps to keep an accurate record of your money inflow and outflow. Many people in India live on a fixed income, and they find that towards the end of the month they don’t have sufficient money to meet their needs. While this problem can arise due to low salary, invariably it is due to poor money management skills. People tend to overspend without realizing, and this can prove to be disastrous. Using a daily expense tracker can help you keep track of how much you spend every day and on what. At the end of the month, you will have a clear picture where your money is going. This is one of the best ways to get your expenses under control and bring some semblance of order to your finances. It is used to manage the user’s daily expenses in a more coherent and manageable way. At the end user will be able to monitor their daily expense at all expenses will be stored uniquely. Keeping a log in diary is a very monotonous process and may sometimes lead into problems due to the manual calculations. “Expense Tracker Website” is a website where one can enter their daily expenses and end of the day, they know their expenses in charts and speech recognition will make our work ease.

**Related Work:**

**LITERATURE REVIEW:**

In Kenya 2016 research that, this country is struggled with poverty, low incomes and provide to them less asset to their generation. However, in response the Kenyan Government start supporting the people of their country with financial empowerment. Kenya set this up by Government of Kenya in 2017.But the effectiveness of these efforts is little because only little youth is known and understand about how youth develop financial values and attitudes.

Using data of diverse group of Kenyan youth, after investigation the relationship between family financial skills and youth financial skills and behaviours a model is present for control their financial skills.

Using baseline data from a diverse group of Kenyan youth, this study investigates the relationship between family financial socialization and youth's financial skills and behaviours. Fig. 1 presents this study's conceptual model as informed by Gudmunson and Danes (2011) which tests the following hypotheses:

H1: Youth who report financial socialization are more likely to be savers.

H2: Financial management skills mediate the relationship between financial socialization and savings.

A study carried out by author [9], it introduces tools and methods for both finance

and accounting that help with asset pricing, corporate finance, options and futures,

and conducting financial accounting research. How least square method works and

implied in financial forecasting is discussed.

Based on article [4], it discusses about regression models. Basically, it holds a

concept where we forecast the time series of interest at *y*-axis if it has a

linear relationship with other time series at *x*-axis. The author [4] also stated that, the

least squares principle provides a way of determining the coefficients effectively by

minimizing the sum of the squared errors.

This paper explores that coordinating has differential suggestions for the exactness of analysts’ profit and deals figures. In expansion, they create a basic check metric based on relative comparisons between analysts’ profit and income figure precision and report that coordinating incorporates a differential affect on profit and deals figures, i.e., analysts’ relative figure precision of profit over incomes monotonically increments as the degree of revenue-expense coordinating increments. These comes about infer that coordinating plays a special part in analysts’ generation of disaggregated estimate data.

In a battery of extra tests, we report that matching’s differential part in profit and income figures is less (more) articulated in circumstances where reasonable esteem (chronicled fetched) bookkeeping is more vital. We too discover that the differential part of coordinating is weaker when firms hold bigger intangible resources. Utilizing analyst-level characteristics, we discover that the differential effect of coordinating on analysts’ disaggregated estimates is more grounded when investigators have get to suitable assets or ability. At last, we record that the affect of coordinating is more articulated when examiners upgrade exceptional profit figures than their deals figures in a short-window test setting, fortifying our deductions drawn from long-window affiliation tests. By and large, we move the writing forward by appearing that revenue-expense coordinating encourages analysts’ covered up choice prepare through which their profit and income estimates are mutually created.

**METHODOLOGY:**

**RESULT:**

**CONCLUSION:**

**REFRENCES:**

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