# **IBM PROJECT**

# PERSONAL EXPENSE TRACKER

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#### Abstract:

An online application called expense tracker is available. The user of this application can keep an electronic diary. Application that keeps track of user's daily expenses is an expense tracker. Your spending are tracked by this application, and with the help of this users of the app can monitor their daily, weekly, and monthly expenditures. Additionally, this application will provide a function that can help you keep inside your budget since you are aware of report to reveal expenses via an at the end of the month visual presentation we have also included a special a function that will spread your costs among different categories that the user will enjoy. A list of expenses will additionally offered in applications.

# **Literature survey**

# **Modules to be included:**

#### 1. Account creation:

This application will feature a user login screen and different options for enlisting, just like the vast majority of applications. When a user is using something for the first time, they should sign up for this application. However, the customer who has now been registered can access the application using the login credentials they created at the time of registration.

## 2. Adding income and expenses:

This application will let you select the different types or categories of income or expenses. Every application user has the opportunity to input incomes and expenses in the appropriate amounts. Each record should include information such as the date the item occurred and its specifics.

#### 3. Add category:

In this module user can add the categories. Every expense stored under the categories. Then only we could filter the details easily. Already some categories pre-defined in the application. If user want to add more categories that also available in the application.

#### 4. Remainder:

The Rest of is a caution generator module, for user recognition the alert/ready will review the user to add the Income or Expenses at day by day or Certain Period bases on user need.

## **Some Commonly Used Trackers Developed in Recent Times:**

#### 1. Online Income and Expense Tracker:

The project successfully avoids doing the monthly income and spending calculations by hand. The modules are created in a productive and appealing way. Compared to the other income and expense tracker, this project is more effective at its work.

### 2. Family Expense Manager Application:

The user can use this application in his or her daily life, as the name would imply. After use, updating and viewing daily personal and family costs can become a part of daily life. As the user is busy with their everyday activities and unable to keep track of their incomes & spending, this aids in keeping track of expenses & managing them for them.

# **Result:**

An online application can be made to track daily expenses.