

Problem Statement

Tracking the outflow of money in daily basis, which highlighted the importance of algorithms for this kind of problems. However there have been only few attempts to solve the problems ,mainly focused at the detecting and tracking for daily spendings ,family expenditure ,etc,. .In this scope of this project,we focus on some algorithms for Expense Tracking one using pie-chart & bar graphs and another using Notifications.

To build a web applications which uses a **CLOUD OBJECT STORAGE** , trained on calculating the expenses ,and get the prediction of amount saved when an income is given ,by using **IBM CONTAINER REGISTRY** to efficiently curb out the following constraints:

- Tracking expenses in daily basis ,which shows how the income is spend.
- By monitoring the spending which make sure all monthly expenses are covered.
- By tracking we can see and avoid unnecessary spendings.
- It will help to save money for future use.
- It provides an alert message when it exceeds the limit ,and this system will help us from suffering at the end of the month.