

## **FINHACK '21 – TEAM TERMINAL C**

### **EXPENSE TRACKER**

#### **Problem Solved: (Problem Statement 2)**

Normally consumers do not have the time and energy to track and analyze expenditure for personal financial health. Our website “SAVEKARO” solves this problem with a simple and user-friendly interface where users can enter data and an intuitive dashboard is provided where users can study their overall spend analysis as well as sector-wise spending percentage and get advice to reduce spending.

**Technology Used:** HTML, CSS and Javascript along with frameworks.

#### **Description:**

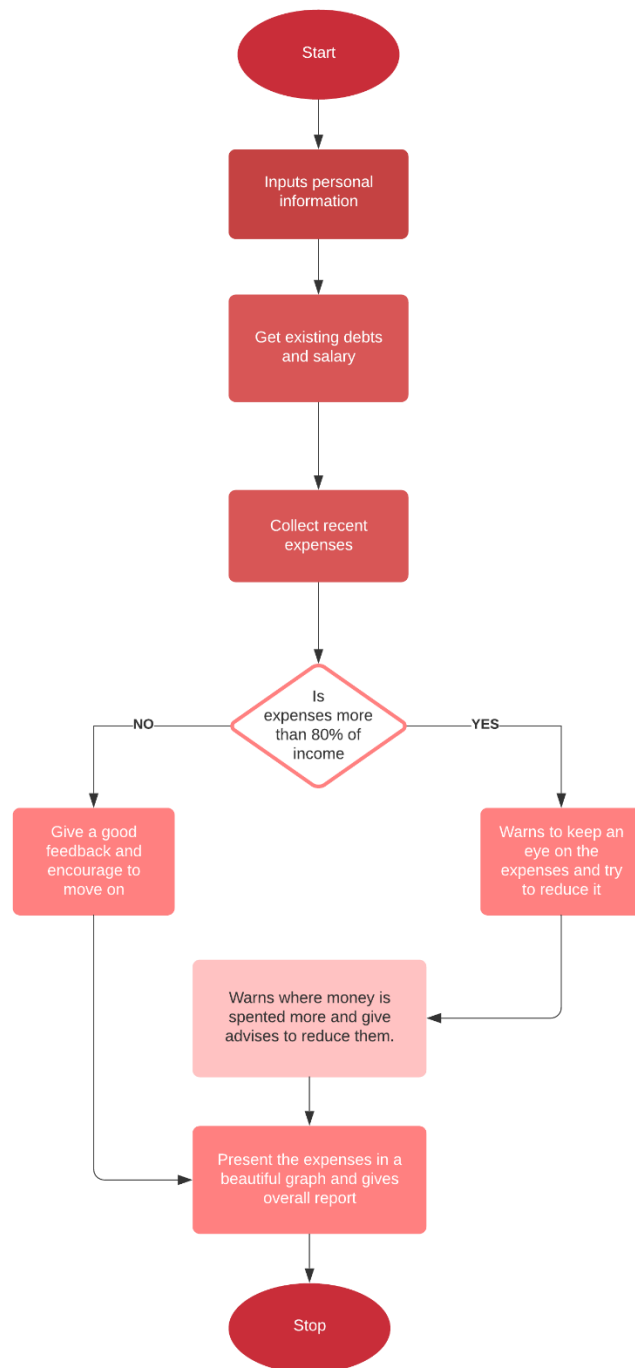
Initially user is asked to enter their personal details followed by salary, debt and amount spent on each sector. This data is recorded using javascript into local-server and that data is further used to calculate percentage per sector as well as per category and plot charts (using chartJS) to provide a simple and user-friendly dashboard.

**Application:** It helps consumers find amount spent on Essentials, Wants and amount left to invest helping a common person find a balance between expenditure and salary.

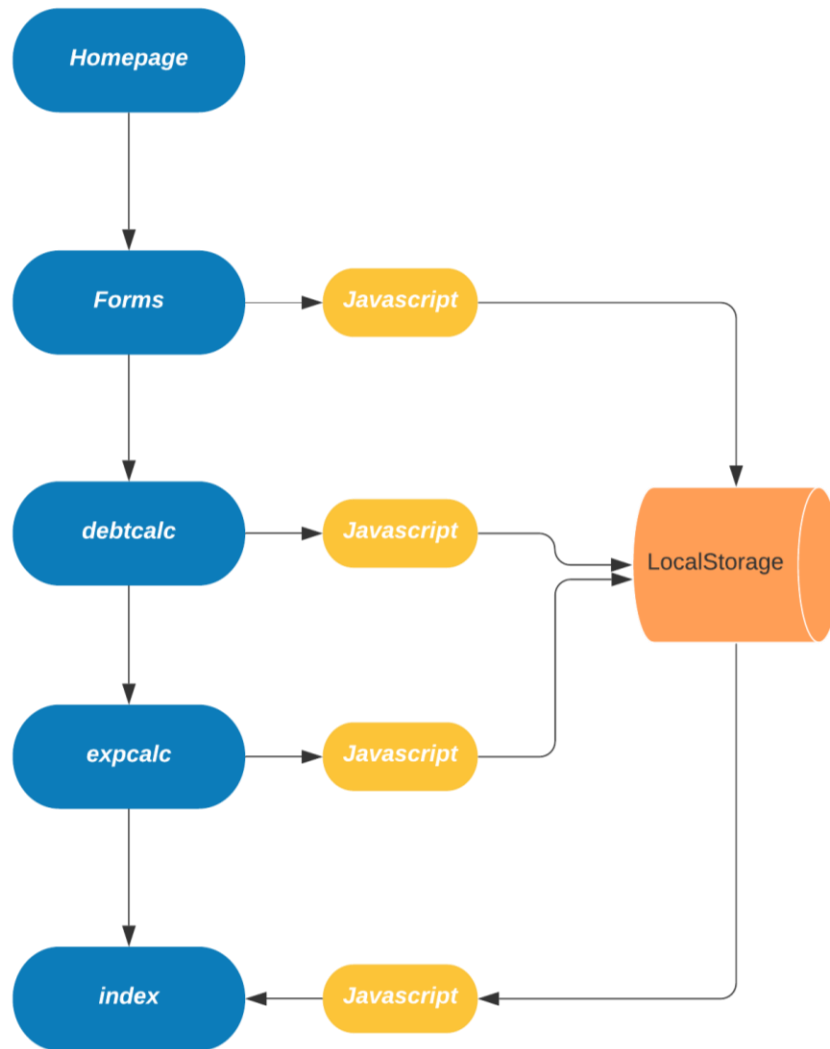
**Future:** The website can be further developed into a personal-assistant app where user's daily expenditure can be inputted either manually or automatically by linking to bank accounts.

Furthermore, we plan to add offers and coupons from various sectors helping users save more along with providing revenue source for the website.

## Working model Flowchart:



## Javascript Sitemap:



Demo Video link: <https://www.youtube.com/watch?v=tPx8yxhlaUw>

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