

Ideation Phase

Define the Problem Statement

Date	19 September 2022
Team ID	PNT2022TMID46374
Project Name	Project – Personal Expense Tracker Application
Maximum Marks	2 Marks

Problem Statement:

At the instant, there is no as complete solution present easily or we should say free of cost which enables a person to keep a track of its daily expenditure easily. To do so a person has to keep a log in a diary or in a computer, also all the calculations need to be done by the user which may sometimes results in errors leading to losses.

This system attempts to free the user with as much as possible the burden of manual calculation and to keep the track of the expenditure. User need to just enter their expenses regularly, based on their expense's wallet balance will be updated which will be visible to the user. Also, users can get an analysis of their expenditure in graphical forms. They have an option to set a limit for the amount to be used for that particular month if the limit is exceeded the user will be notified with an email alert.



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Common people (Spender)	Keep track of my expenses and also draft a budget to spend wisely	It takes a long time and don't know how much I spend	Often struck at calculation and doesn't have any alert feature	Frustrated, Unsure, Stressful

