

Ideation Phase

Defining the Problem Statement

Date	19 September 2022
Team ID	PNT2022TMID17070
Project Name	Personal Expense Tracker Application
Maximum Marks	2 Marks

PROBLEM STATEMENT:

- At the instant, there is no as such 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 needs to be done by the user which may sometimes results in errors leading to losses. Due to lack of a complete tracking system, there is a constant overload to rely on the daily entry of the expenditure and total estimation till the end of the month.
- The following chart describes about the problem of a general customer in more detailed manner,

I am

- a person from a middle class family who receives less salary amount and forced to spend the money with that amount as expense for that entire month

I'm trying to

- manage my expenses that I'm spending unnecessarily and save some amount as savings for my future

but

- I get tired of maintaining dairies for managing my expenses and keeping notes in my mobile phone
- There is also android applications which helps to track the expenses but costs too much for normal people

because

- I found difficulties in maintaining dairies.
- For example, If I go for shopping without taking dairies then I will spend more money in my expenses without thinking about the balance money for the remaining month

which makes me feel

- sad and worry about the expenses remaining for that month and also for my future