

**IDEATION PHASE**  
**PROBLEM STATEMENT**

DATE	11 October 2022
TEAM ID	PNT2022TMID47828
PROJECT NAME	Personal Expense Tracker Application
MAXIMUM MARK	2 Marks

**Problem Statement:**

Expense plays an important role in day-to-day life. People can't remember where all of the money they earned has gone and ultimately have to live while sustaining the little money they have left for their essential needs. At this time there are no ways to help a person to track their daily expenditure easily and efficiently and notify them about the money shortage they have. There have to maintain long ledgers or computer logs to maintain such data and the calculation is done manually by the user, which may generate errors leading to losses. Not having a complete tracking system, generates a regular need of entering daily data on the expenditure and total estimation till the end of the month.

I am	People use the money for their daily use. There are a lot of needs for the people in this enterprise world.
I'm trying to	As there are notes down of their spending expense as in manual, it is to save the money for future life.
But	As there are noting down their expenses in manual form, there may cause an error in the calculation which affects their savings.
Because	I don't want to affect the savings of the expenses.
Which makes me feel	I am unable to maintain proper manual notes for the expense which contains an error and affects the savings of the life.