

Ideation Phase

Define the Problem

Statement

Date	26 September 2022
Team ID	PNT2022TMID33421
Project Name	Personal Expense Tracker Application
Maximum Marks	2 Marks

Problem Statement:

At present, there is no technology to perform tracking and monitoring of day-to-day financial expenses and to do the above actions in a manual manner takes more time and storage conflicts which can't be error free and possible. Due to the conflicts in tracking expenses, there is a constant overload to rely on the entry of expenditure and total estimation daily, till the end of the month

I am	Mr. John, a 50 Years old man Doing Business for the past 30 years for my daily income.
I'm trying to	Track my expenses in a daily basis
But,	Keeping track of my expenses in a daily manner Manually involves lot of effort and consumes enormous amount of storage.
Because	Manual tracking of personal expenses will not be always correct and error free and maintaining the records is impossible.

Which makes me feel

My time is wasted in large amount and I cannot afford large amount of storage manually.

I am

Business
Man

I'm Trying to

Keep track of my
Expenses

But

I Couldn't Do It
Manually

Because

I Couldn't able to
maintain Records

Which Makes Me Feel

Sad, lose of
money

Problem Statement (PS)	I am	I'm trying to	But	Because	Which makes me feel
PS-1	Business Man	Keep my expenses in control	Keeping track of my expenses in a daily manner involves lot of effort	Manual tracking of personal expenses will not be always correct and error free	My time is wasted in large amount.
PS-2	Business Man	Save money Which will be useful in the future	Keeping track of my expenses consumes enormous amount of storage.	Maintaining the expense records is impossible to do manually.	I cannot afford huge amount of storage manually.