

# **Ideation Phase**

## **Define the Problem**

### **Statement**

Date	29 September 2022
Team ID	PNT2022TMID33435
Project Name	Personal Expense Tracker Application
Maximum Marks	2 Marks

### **Problem Statement:**

Mr.xyz can use a personal expense tracker, which is a particular type of digital diary that assists in keeping track of all of our financial transactions and offers a report on all financial actions on a daily, weekly, monthly, and annual basis. Mr.xyz will be reminded to enter expenses and incomes so that the application's tracking system can use them. Mr.xyz can simply access all information at any time and from any location because it is saved in offline mode. The Daily Expense Tracker's user interface is very simple and elegant, making it simple to grasp and the finest approach to record our financial data.

<b>I am</b>	Mr.xyz, who needs to track all his financial transactions.
<b>I'm trying to</b>	Reduce my daily expenses as I am spending a lot without any limitations.
<b>But,</b>	I could not control and monitor my daily expenses.
<b>Because</b>	I am trying to have a report on all financial actions on a daily, weekly, monthly, and annual basis.
<b>Which makes me feel</b>	Relaxed and helps me to access all information at any time and from any location and saved in offline mode.

<b>I am</b>	<b>I'm Trying to</b>	<b>But</b>	<b>Because</b>	<b>Which Makes Me Feel</b>
Mr.xyz, who needs to track all his financial transactions.	Reduce my daily expenses as I am spending a lot without any limitations	I could not control and monitor my daily expenses.	I am trying to have a report on all financial actions on a daily, weekly, monthly, and annual basis.	Relaxed and helps me to access all information at any time and from any location

<b>Problem Statement (PS)</b>	<b>I am</b>	<b>I'm trying to</b>	<b>But</b>	<b>Because</b>	<b>Which makes me feel</b>
PS-1	Busy Employee	Keep track of daily expenses.	It is uncomfortable for me to make calculations manually.	I don't feel that I am good at doing calculations.	Doubtful and insecure.
PS-2	Busy Employee	Have an update on spending to reduce the expense.	It is not possible by paper and pen calculation.	I don't have enough time to calculate it and I may miss some expenses.	To me and around me have difficulty in tracking expenses manually.