

Ideation Phase

Define the Problem Statements

Date	19 September 2022
Team ID	PNT2022TMID13638
Project Name	Project – Personal Expenses Tracker Application
Maximum Marks	2 Marks

Customer Problem Statement Template:

Create a problem statement to understand your customer's point of view. The Customer Problem Statement template helps you focus on what matters to create experiences people will love.

Many organizations have their own system to record their income and expenses, which they feel is the main key point of their business progress. In all those existing system need to maintain the Excel sheet, CSV etc. file for the user daily and monthly expenses there isn't an accumulate to quickly keep track daily costs yet. It is good habit for a person to record daily expenses and earning but due to unawareness and lack of proper applications to suit their privacy, lacking decision making capacity people are using traditional note keeping methods to do. Due to lack of a complete tracking system, there is a 2 constant overload to rely on the daily entry of the expenditure and total estimation till the end of the month. One needs to keep a track for this, either in a dairy or on a computer.

I am	Describe customer with 3-4 key characteristics - who are they?	Describe the customer and their attributes here
I'm trying to	List their outcome or "job" the care about - what are they trying to achieve?	List the thing they are trying to achieve here
but	Describe what problems or barriers stand in the way - what bothers them most?	Describe the problems or barriers that get in the way here
because	Enter the "root cause" of why the problem or barrier exists - what needs to be solved?	Describe the reason the problems or barriers exist
which makes me feel	Describe the emotions from the customer's point of view - how does it impact them emotionally?	Describe the emotions the result from experiencing the problems or barriers

Reference: <https://miro.com/templates/customer-problem-statement/>

Example:

I am	I'm trying to	but	Because	which makes me feel
User	Keep track of expenses	Calculate the daily and monthly cost effectively	Hard to update the budget details	Simple to Understand

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Single User for registration	Keep my expenses always track and updating	Calculate the expenses details in daily basis, month wise and year wise by effectively	Hard to update all the budget in same time	It is easy to understand and we can add expenses and product in application is easy method
PS-2	Organization	Maintain and monitor the organization details with uses of application	Calculating the daily , monthly and yearly cost of requires at more time	It is hard to calculate the budget by manually using dairy and paper works	It provides the mail notification alert for wallet limitation cross. And this application makes financially makes very useful to use.

What is the issue?

There may be a server issue when a user wants to monitor the progress of their expenses. When utilising the application, the user must be conscious.

Who does the problem affect?

A person who cannot manage his expenses cannot successfully lead a household and fulfil his goals. In the current world where mobile phones and laptops have become a part of living, such an app would be handy to deal with all our expenses.

What would happen when it is fixed?

We can readily track the details of our expenses. We can see how we are spending our money because it keeps accurate records of all of our expenses.