

Ideation Phase

Define the Problem Statements

Date	14/09/22
Team ID	PNT2022TMID40167
Project Name	Project - Personal Expense Tracker
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.

A well-articulated customer problem statement allows you and your team to find the ideal solution for the challenges your customers face. Throughout the process, you'll also be able to empathize with your customers, which helps you better understand how they perceive your product or service.

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

Problem Statements for Smart Fashion Recommender Application

Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	I am a Traveler	I'm trying to maintain my expenses	I sometime overspend	I can't track my expenses	Like i over spend my money.
PS-2	I am a housewife	I'm trying to save money by limiting the budget	I can't seem to save money	I can't calculate the budget in everytime i spend	Like i am not putting effort in save money.

Derived Problem Statement:

A user need a way to track their personal finance and notify their financial status So that user can have an option to set a limit for the amount to be used for that particular month, if the limit is exceeded the user will be notified with an email alert.