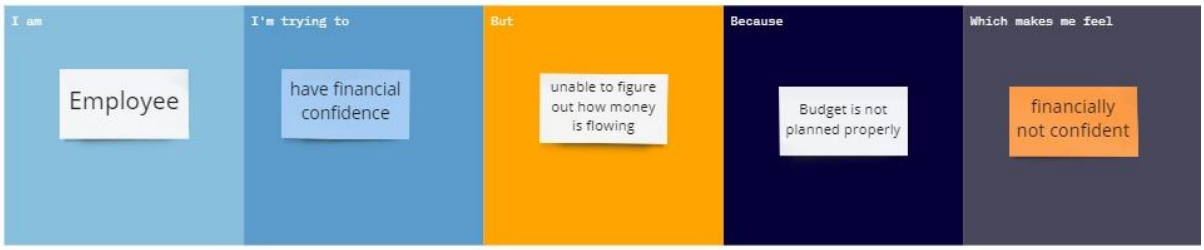
Ideation Phase
Define the Problem Statements

Date	20 October 2022
Team ID	PNT2022TMID23689
Project Name	Personal Expense Tracker System
Maximum Marks	2 Marks

PROBLEM STATEMENT:

It is seen in many households that a book is maintained to check with the expenses of the family and maintaining it is very important because most families spend next time based on their previous budget. Budget planning is the basic strategy in households to monitor money and this has to happen in an accurate way. There might be some problem in writing expenses in a book or a sheet of paper because that will not remain forever as book might get lost and it could be inaccurate in terms of analysis. To overcome this problem a very sophisticated and an efficient application is required that could track expenses and show accurate results to the user so that he could plan accordingly. Also this application indicates user about his expenses whether he is over spending or under spending which would be very effective in maintaining the budget. This application is useful for all kinds of people like students, working employees, adults, pensioners etc. Everyone must spend money thoughtfully so, next time when your spending money check your Personal Expense Tracker System so that you could avoid unnecessary expenses.



Problem Statement (PS)	I am (Customer)	I'm trying to	But	Because	Which makes me feel
PS-1	Student	Save money	Unable to save as planned	Expenses are not managed	regret
PS-2	Employee	Have financial	Unable to figure out	Budget is not planned	Financially not confident

		confidence	how money is flowing	properly	
PS-3	Adult	Have well planned budget	Unable to organize budget	Income and expenses are hard to keep up	Tensed as not meeting ends
PS-4	Pensioner	Save money	Unable to save	Unable to plan	regret