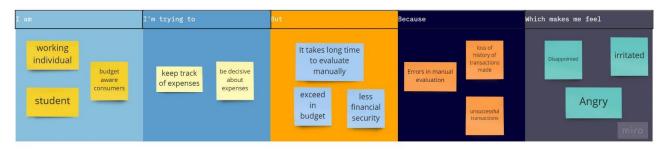
## Ideation Phase Define the Problem Statements

Date	19 September 2022		
Team ID	PNT2022TMID35662		
Project Name	Project – Personal Expense Tracker		
Maximum Marks	2 Marks		

## **Problem Statement:**

Keeping track of daily expenses and financial activites are tough job. Our daily spending are tracked using a personal expense tracker, which also alerts us through email if we go over budget. To clarify the aforementioned definition, a personal expense tracker is an application that a user may access by providing information about their expenses, based on which their expense wallet balance will be updated and made visible to the user. Additionally, users can receive a graphical analysis of their expenditures. The information we add to the programme is saved in the IBM cloud, where it is possible to update each and every expense. We can establish a cap on the cost. When we go over our daily budget estimate, the primary function of the personal spending tracker kicks in. By integrating the send grid services, the IBM DB, which was developed in Python, sends us an email alert. The Personal Expense Tracker application aids and resolves our monetary issues in this manner.



Problem	I am	I'm trying to	But	Because	Which makes me feel
Statement (PS)	(Customer)				
PS-1	Working	Keep track of	Exceeds	Loss of old	angry
	individual	my expenses	my	transaction	
			budget	lists	
PS-2	student	Be decisive	Takes	Errors in	disappointed
		about	long time	evaluation	
		expenses	to		
			evaluate		
			manually		