

# **Ideation Phase**

## **Define the Problem**

### **Statements**

Date	19 September 2022
Team ID	PNT2022TMID33429
Project Name	Personal Expense Tracker Application
Maximum Marks	2 Marks

### **Problem Statement:**

Ms. Sivasankari is a busy Employee in a xyz company who is trying to check her daily expense but she was unaware on her expenditure and she don't have enough time to calculate her budget. Ms. Sivasankari needs to track her expenses that she doesn't have to worry about calculating budgets manually since she has no time. She needs something which should fit in the palm of her hands, which she could carry everywhere, access from everywhere, something digital, easy to use, easy to handle such an application based on internet which could accessed from any device that is connected to the internet.

<b>I am</b>	Ms. Sivasankari, a busy employee at xyz company.
<b>I'm trying to</b>	I am trying to Check my daily expense but I was unaware on my expenditure and I don't have enough time to calculate my budget.
<b>But,</b>	Because calculating expenditure manually was uncomfortable for me, I was unable to find the time to calculate it.
<b>Because</b>	I don't feel confident on calculating my expenditure accurately in my daily expenses.
<b>Which makes me feel</b>	By using this application I can maintain my budgets by comparing the previous histories.

<b>I am</b>  Busy employee at xyz company	<b>I'm trying to</b>  Check my daily expense but I was unaware on my expenditure	<b>But,</b> Because calculating expenditure manually was uncomfortable for me, I was unable to find the time to calculate it	<b>Because</b>  I don't feel confident on calculating my expenditure accurately in my daily expenses	<b>Which makes me feel</b>  By using this application I can maintain my budgets by comparing the previous histories
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<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	Calculate expenses through application	Because calculating manually was uncomfortable for me.	I don't feel confident on my calculation.	Doubtful, insecure
PS-2	Busy Employee	One must track their expenses to maintain their budgets.	I was unable to find the time to track and compare the previous month expenditure.	I don't have enough time to calculate it.	To me and many around me, doing manual expense tracking is difficult.