Ideation Phase **Define** the Problem Statements

| Date | 6 September 2022 | | |
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| Team ID | PNT2022TMID53316 | | |
| Project Name | Project - Personal Expense Tracker | | |
| Maximum Marks | 2 Marks | | |

Problem Statements

| Question | Description | | |
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| Who does the problem affect? | Targeted users: Individuals - who are bad at financial decisions. Organization - who wants track their expenses | | |
| What are the boundaries of theproblem? | Big spenders, Money-conscious | | |
| What is the issue? | Individuals often fail at managing their financial activities. It is becauseof not analyzing the financial activities and lack of financial knowledge. If theissues are solved they get better at managing their finances. | | |
| When does the issue occur? | It occurs when the users don't tracktheir activities. | | |
| Where is the issue occurring? | It occurs when the users don't tracktheir activities. | | |

| Why is it important that we fix the problem? | The users become better at managingtheir finances. This avoids the users falling into financial trap. |
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| Problem Statement (PS) | I am (Customer) | l'm tryingto | But | Because | Which makes me feel |
| PS-1 | A working individual/ student | Plan a budget | how to track the expenses? | I use multiple ways(bank account,ready - cash) to spend? | Confused and frustrated |
| PS-2 | Couple/ Family | Plan a budget | How to track each other's spendings? | It takes time to discuss about individuals spendings | Confused and Worried |
| PS-3 | Working individual/ family | Compare the expenses that I have done for various weeks/mo nths | It takes a lot of time | It should be tracked and compared | frustrated |