

PROJECT DESIGN PHASE - I

PROBLEM SOLUTION - FIT

Date	19 September 2022
Team ID	PNT2022TMID32577
Project Name	Personal Expense Tracker Application
Maximum Marks	2 Marks

PROBLEM-SOLUTION FIT

Define CS, fit into CC	1. CUSTOMER SEGMENT(S) <ul style="list-style-type: none"> Working Individuals Students Budget conscious consumers 	6. CUSTOMER CONSTRAINTS <ul style="list-style-type: none"> Internet Access Device (Smartphone) to access the application Data Privacy Cost of existing applications Trust 	5. AVAILABLE SOLUTIONS <ul style="list-style-type: none"> Expense Diary or Excel sheet <p>PROS : Have to make a note daily which helps to be constantly aware</p> <p>CONS : Inconvenient, takes a lot of time</p>						
	2. JOBS-TO-BE-DONE / PROBLEMS <ul style="list-style-type: none"> To keep track of money lent or borrowed To keep track of daily transactions Alert when a threshold limit is reached 	9. PROBLEM ROOT CAUSE <ul style="list-style-type: none"> Reckless spendings Indecisive about the finances Procrastination Difficult to maintain a note of daily spendings (Traditional methods like diary) 	7. BEHAVIOUR <ul style="list-style-type: none"> Make a note of the expenses on a regular basis. Completely reduce spendings or spend all of the savings Make use of online tools to interpret monthly expense patterns 						
Identify strong TR & EM	3. TRIGGERS <ul style="list-style-type: none"> Excessive spending No money in case of emergency 	10. YOUR SOLUTION <p>Creating an application to manage the expenses of an individual in an efficient and manageable manner, as compared to traditional methods</p>	8. CHANNELS OF BEHAVIOUR <p>ONLINE</p> <p>Maintain excel sheets and use visualizing tools</p>						
	4. EMOTIONS <table> <tr> <td>BEFORE</td> <td>AFTER</td> </tr> <tr> <td>• Anxious</td> <td>• Confident</td> </tr> <tr> <td>• Confused</td> <td>• Composed</td> </tr> <tr> <td>• Fear</td> <td>• Calm</td> </tr> </table>		BEFORE	AFTER	• Anxious	• Confident	• Confused	• Composed	• Fear
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