

Project Title: Personal Expense Tracker Application

Project Design Phase-I - Solution Fit Template

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Define CS, fit into CC	1. CUSTOMER SEGMENT(S) CS Calculative and young adults who are just beginning to earn and handle expenses. Extravagant spender or frequent traveler. Working and Earning People. Old people to keep track of when, where and how much they spend A Kid who is saving each and every Penny. Social Media Influencers.	6. CUSTOMER CONSTRAINTS CC Keep an eye on daily expenses. Go with the Current-trend in Technology. Data Confidentiality Data Integrity Data Availability.	5. AVAILABLE SOLUTIONS AS Tracking expenses via Pen and diary. Hiring an Accountant to manage the expenses. Random notes lack consistency and there is no proper order or exact details when needed. Calculations done manually and there is no proper record of consolidated effect of spending habits to refelect and improve upon.	Explore AS, differentiate

Focus on J&P, tap into BE, understand RC	2. JOBS-TO-BE-DONE / PROBLEMS J&P To develop an application that can easily manage the calculations and tracking instead of doing it manually To notify people on the time while the budgeting limit they set exceeds so that they can be aware of their expenses. To make users find the expenditure that they make on various areas.	9. PROBLEM ROOT CAUSE RC Users need to analyze their spendings on each and every area. To manage the spendings within the budget to save for future purposes. Keeping track of cash flow is essential for basic money management, and future planning.	7. BEHAVIOUR BE Users have to enter their total income of the month. Plan the budget and save it at the beginning of every month Set a target amount for savings at the end of the month Update after each and every spending after it is made.	Focus on J&P, tap into BE, understand RC

<p>3. TRIGGERS TR</p> <p>People who don't manage their money will always work for those who do.</p> <p>People who are financially stable and successful, better life choices made possible with minimal effort and careful spending.</p>	<p>10. YOUR SOLUTION SL</p> <p>Constant notifications and updates and being able to view their records and analyze gives users the control over their finances.</p> <p>Security Mechanisms will be improved, inorder to maintain the data integrity.</p> <p>Backup and Recovery Options have to be included.</p> <p>Visualization tools have to be included. i.e Bar,Pie,Line chart etc.</p>	<p>8.CHANNELS of BEHAVIOR CH</p> <p>8.1 ONLINE They monitor and analyze for better options and improve their finance</p> <p>8.2 OFFLINE Be more aware and stable to make better financial decisions</p>
<p>4. EMOTIONS: BEFORE / AFTER EM</p> <p>Before: Chaotic and freaked or overwhelmed by their situation and expenses, unable to track and control .</p> <p>After: In control and confident and more aware of their situations. Stress free and planned and settled. No more insecurity.</p>		