

Project Design Phase-I

Problem Solution Fit

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Project Title	Personal Expense Tracker Application

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Problem-Solution fit canvas 2.0

Purpose / Vision

Define CS, fit into CC	<div>1. CUSTOMER SEGMENT(S)<div>CS</div></div> <div>People who are struggling to track their expenses are our customers. They can use our application so that they can maintain their expenses in a easier manner. And they are also able to track their expenses in order to avoid the unnecessary expenses.</div>	<div>6. CUSTOMER<div>CC</div></div> <div>User have to entry every records manually. The category divided may be blunder or messy. User must have some technical knowledge in order to use the application without any problems.</div>	<div>5. AVAILABLE SOLUTIONS<div>AS</div></div> <div>User can add their income and daily expenses. They have other options to set limit for the amount to be spent for a particular period of time. If the limit exceeds then our application will alert the user for avoiding the spending beyond the limit.</div>	Explore AS, differentiate
	<div>2. JOBS-TO-BE-DONE / PROBLEMS<div>J&P</div></div> <div>In a traditional way of accounting expenses may lead to unnecessary manual errors and it is a difficult process for the tracking the expenses. And it is a temporary records of files, it may be torn , may be missed according to the time. And it may be a tedious process for tracking the past expenses.</div>	<div>9. PROBLEM ROOT CAUSE<div>RC</div></div> <div>The handwritten digits can't be recognized correctly .The aged persons are not able to understand the expenses when it is handwritten by someone else. Everyone should spend a lot of time for writing the expenses , it can be used well in various means.</div>	<div>7. BEHAVIOUR<div>BE</div></div> <div>The users may keep a note on their devices, so that they share the expenses to other persons to remember the expenses they do while calculating the expenses they consider only on the expenses that are single time and huge and leave the rest</div>	
Identify strong TR & EM	<div>3. TRIGGERS<div>TR</div></div> <div>This application can create awareness among the common people about their income and expenses. It reduces the time and effort.</div>	<div>10. YOUR SOLUTION</div> <div>The system should be able to generate reports of their spending and notify users if they have exceeded their budget. This application can create awareness among common people about finance and stuffs. This application also helps user to be financially responsible. The system will provide a alert and helps the user to avoid the unnecessary expenditure on their expenses.</div>		Extract online & offline CH of BE
	<div>4. EMOTIONS: BEFORE / AFTER<div>EM</div></div> <div>Confusion ,Anger on maintaining the expenses. Inadequate> Boost, Feeling and smart</div>	<div>8. CHANNELS of BEHAVIOUR<div>CH</div></div> <div>ONLINE Download statements from bank and able to see their previous transactions.</div> <div>OFFLINE Using spreadsheets and notes for the expense tracking and finance management.</div>		

