

# **Project Design Phase-I**

## **Proposed Solution Template**



<b>Date</b>	<b>19 September 2022</b>
<b>Team ID</b>	<b>PNT2022TMID34039</b>
<b>Project Name</b>	<b>Personal Expense Tracker Application</b>
<b>Maximum Marks</b>	<b>2 Marks</b>

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	<ul style="list-style-type: none"> <li>→ Expense Tracker at the instant, enables a person to keep a track of it's daily expenditure easily.</li> <li>→ To do so, a person has to keep a log in a diary or in a computer, also all the calculations needs to be done by the user which may sometimes results in error leading to losses.</li> <li>→ Due to lack of a complete tracking system, there is a constant overload to rely on the daily entry of the expenditure &amp; total estimation till the end of the month.</li> <li>→ This project is an attempt to manage our daily expenses in a more efficient way.</li> <li>→ The system attempts to free the user with as much as possible the burden of manual calculation &amp; keep track of the expenditure.</li> </ul>
2.	Ideas / Solution description	<ul style="list-style-type: none"> <li>→ It is an exclusive suite of services for people who seek to handle their earnings and plan their expenses and savings efficiently.</li> <li>→ It helps you track all transactions like bills, payrolls, receipts, taxes, etc., on a daily, weekly, and monthly basis.</li> <li>→ It will help you make payments quickly against the invoices.</li> </ul>
3.	Novelty / Uniqueness	<ul style="list-style-type: none"> <li>→ Offering facilities to add portfolio information, tracking investments, know about your performance and buy.</li> <li>→ And a way of linking itself to bank account and credit cards synchronizes all the data, further categorizing them into required categories and also notification as</li> </ul>

		<p>a remainder of our pending expenses and payments.</p> <p>→ Backup on Google Drive or Dropbox.</p>
4.	Social impact/Customer Satisfaction	<p>→ Automated tools can help people manage money proactively and make important decisions without having to be bogged down by the details.</p> <p>→ This app gives people the ability to be more proactive when it comes to their financial lives.</p> <p>→ This technology makes it easier to automate important behaviors such as paying bills, saving and investing, which can ultimately improve outcomes.</p> <p>→ The users wishes it had more cash flow projection capabilities to see estimated future account balances.</p>
5.	Business Model (Revenue Model)	<p>→ Save time and money: Failing to track business expenses effectively could destroy your business.</p> <p>→ Get real-time visibility over their financials: You shouldn't have to wait until the books are closed or your accountant has delivered their report to make changes.</p> <p>→ Optimize cash flow: It leads you optimize budgets, maximize cash deductions, manage cash flow effectively, and quickly identify any expense anomalies.</p>
6.	Scalability of the Solution	<p>→ A custom mobile app gives you the ability to:</p> <p>→ Achieve your business goals with a tailored mobile app that perfectly fits your business.</p> <p>→ Deliver outstanding customer experience through additional control over the app.</p>

		<b>→ Increase efficiency and customer satisfaction with an app aligned to their needs.</b>
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