

Proposed Solution

Date	10 October 2022
Team ID	PNT2022TMID14313
Project Name	Personal Expense Tracker Application
Maximum Marks	4 Marks

S. No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	<ul style="list-style-type: none"> ❖ It is challenging for the people to manage their cash flow day-to-day. ❖ They always prepare a monthly budget for their expenses manually.
2.	Idea / Solution description	<ul style="list-style-type: none"> ❖ Due to the busy hectic lifestyle, people tend to overlook their budget and end up spending an excessive amount of money since they usually didn't plan their budget wisely. ❖ User cannot predict future expenses. While they can write down their expenses in an excel spreadsheet, their lack of knowledge in managing finances will be a problem.
3.	Novelty / Uniqueness	<ul style="list-style-type: none"> ❖ This application tracks your every expenses anywhere and anytime without using the paper work. Just click and enter your expenditure. ❖ To avoid data loss, quick settlements and reduce human error. ❖ To provide the charts or graph lines in this application.
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"> ❖ Using the application one can track their personal expenses and frame a monthly/annual budget. ❖ If your expense exceeded than the specified limit, the application will show you an alert message in the form of an e-mail.
5.	Business Model (Revenue Model)	<ul style="list-style-type: none"> ❖ We can provide the application on a subscription basis. ❖ We can provide pop-up ads, overlay ads, and other advertising services from third party advertisers.

6.	Scalability of the Solution	<ul style="list-style-type: none"> ❖ This application will be available to all the userfor life long time to maintain their own expenses in an effective way. ❖ IBM cloud will automatically allocate the storage for the users.
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