

Project Design Phase-I
Proposed Solution Template

Date	23 September 2022
Team ID	PNT2022TMID49592
Project Name	Project - Personal Expense Tracker Application
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	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	When it comes to accounting, sometimes manual calculation may lead to fluctuations in spending. Such problems can be overcome by developing an application where users can add their income in the wallet. When expenses exceed the income in the wallet, the user will be notified through email.
3.	Novelty / Uniqueness	Users can set limit to some specified categories like Education, Groceries, Pharmacy etc.
4.	Social Impact / Customer Satisfaction	It will help the people to track their expenses.
5.	Business Model (Revenue Model)	The details of the day-to-day expenditure of the user can be recorded in the spreadsheet which will be easily recognized by the user.
6.	Scalability of the Solution	This application can be able to withstand many number of users.