Project Design Phase-I
Proposed Solution Template

Date	29 September 2022
Team ID	PNT2022TMID04279
Project Name	Personal Expense Tracker Application
Maximum Marks	2 Marks

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	There are numerous budgeting tools available online, but not all of them are effective in assisting users in creating and sticking to a budget. Some of the drawbacks include ongoing maintenance and the consolidation of all user financial accounts and activity into a single dashboard. However, much of today's software includes complicated features that are difficult to use. The main issue is counting paper receipts and calculating expense statistics.
2.	Idea / Solution description	Including all expenses, including cash, bank checks, and so on. This app keeps track of everything you spend money on. Simply click to enter your expense. To reduce human error, avoid data loss, and speed up settlements. To display the pie chart or graph lines in this programme.
3.	Novelty / Uniqueness	Including all the expense including money spend using cash, Bank-cheques, etc. This application keeps track of all of your spending. To enter your expense, simply click. To decrease human error, prevent data loss, and expedite settlements. In this program to display the pie chart or graph lines.
4.	Social Impact / Customer Satisfaction	With this tool, one can keep track of their own expenses and create a monthly or annual budget. If your spending exceeds the specified limit, the application will display statistics and send an alert message.
5.	Business Model (Revenue Model)	Business people can use the subscription/premium to access extra features of this application, as well as adding advertisements to generate revenue.
6.	Scalability of the Solution	Statistics from IBM-cloud can be displayed to users with high scalability and accuracy.