Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID10365
Project Name	Personal expense tracker Application
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	The problem of the current generation population is that they can't remember where all of the money they earned have gone and ultimately have to live while sustaining the little money they have left for their essential needs.
2.	Idea / Solution description	Tracks expenses through bank statements and details provided by the user and sends notification alerts when the suggested savings goal set by the user themselves is crossed.
3.	Novelty / Uniqueness	Basic finance tips can be given to users and also a plan to let users earn a small amount of money through ads etc.

4.	Social Impact / Customer Satisfaction	This helps the user to help them from issues like bankruptcy and save time from manual calculations.Also providing a proper balance
		between income and expense is a must for a comfortable livelihood.
5.	Business Model (Revenue Model)	Expense tracker follows service business model which uses Flask, Docker, Cloud and Kubernetes.
6.	Scalability of the Solution	Expense tracker is infinitely scalable since it is based on a per employee per month basis, this means that we'll never pay for capacity you don't need.