Project Design Phase-I
Proposed Solution

Date	19 September 2022
Team ID	PNT2022TMID04644
Project Name	Personal Expense Tracker Application
Maximum Marks	2 Marks

Proposed Solution Template:

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

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	To make simple of expense tracking process
2.	Idea / Solution description	A web application for tracking expenses backed with IBM Cloud which sends notifications and some insights using SendGrid
3.	Novelty / Uniqueness	Using 2FA which protects the expense data of the user and clean UI for easy navigation
4.	Social Impact / Customer Satisfaction	It improves the quality of spending of the user which results in better economic growth for the user
5.	Business Model (Revenue Model)	Ads on the platform and premium features that remove those ads for the premium user etc..
6.	Scalability of the Solution	Using Kubernetes to manage the docker containers and create new pods whenever the traffic increases