

**Project Design Phase-I**  
**Proposed Solution**  
**Template**

<b>Team ID</b>	PNT2022TMID45745
<b>Project Name</b>	Personal Expenses tracker application
<b>Maximum Marks</b>	2 Marks

**Proposed Solution Template:**

<b>S. No</b>	<b>Parameter</b>	<b>Description</b>
1.	<b>Problem Statement (Problem to be solved)</b>	It is difficult for the people to manage their monthly expenses manually. Paper records may get lost in any natural disasters like flood, fire etc.
2.	<b>Idea solution description</b>	In this project, we developed a cloudbased application which keeps track on user's personal expenses. This app will not only help you with budgeting and accounting but also provide an idea about financial management.
3.	<b>Novelty/ Uniqueness</b>	The personal expenses tracker application has a feature that enables the users to have an option to set a limit for the amount to be used. It sends a notification when their expense exceeds their limit.

4.	<b>Social Impact/ Customer satisfaction</b>	It will help the people to track the expenses and also alert when they exceed their limit of their budget.
5.	<b>Business Model (Revenue Model)</b>	The application will be provided on subscription based.
6.	<b>Scalability of the Solution</b>	This application is deployed on IBM Cloud so that it can handle large number of users simultaneously.