

# Project Design Phase 1

## Proposed Solution

Date	26 September 2022
Project Name	Personal Expense Tracker Application
Team Id	PNT2022TMID50562
Maximum Marks	2 Marks

### Proposed Solution:

S. No	Parameter	Description
1	Problem Statement (Problem to be solved)	<ul style="list-style-type: none"><li>To digitalize the records of the expenses of the user.</li><li>Generally, people are not aware of some of the expenses and end up in debt.</li></ul>
2	Idea /Solution Description	<ul style="list-style-type: none"><li>An application is designed to monitor income and manage expenses.</li><li>The income and the expense can be represented in a graphical manner.</li></ul>
3	Novelty / Uniqueness	<ul style="list-style-type: none"><li>An alert can be sent to the user if the expense is reached the threshold limit.</li><li>A notification will be sent to the user if the user didn't enter the data for a particular period of time.</li></ul>
4	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"><li>The user can keep track of the expense and manage the money accordingly.</li><li>The users can refer to the expense and balance amount anytime they want by their phone.</li></ul>
5	Business Model (Revenue Model)	<ul style="list-style-type: none"><li>In-app advertisements will generate revenue.</li><li>Users can use our application without advertisement by subscribing to our premium plans.</li></ul>
6	Scalability of the Solution	<ul style="list-style-type: none"><li>A large number of users can be handled in our application.</li><li>The scalability can be easily achieved since we using cloud technology.</li></ul>