

# Project Design Phase-I

## Proposed solution

|               |                                      |
|---------------|--------------------------------------|
| DATE          | 13-10-2022                           |
| TEAM ID       | PNT2022TMID01996                     |
| PROJECT NAME  | Personal Expense Tracker Application |
| MAXIMUM MARKS | 2 Marks                              |

### PROPOSED SOLUTION:

In the below table solution to the already addressed problem will be mentioned with the description of how the solution works and uniqueness, revenue, scalability of our solution.

| S.NO | Parameter                                       | Description                                                                                                                                                                                                                                                                                                                            |
|------|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.   | <b>Problem Statement (Problem to be solved)</b> | As mentioned in the problem statement it helps the user to maintain a proper balance between their budgeting plan and expenditure. To avoid money crisis and helps the user keep track of every transaction they make and all the calculations need to be done by the user is avoided and the user can access it anywhere and anytime. |
| 2.   | <b>Idea/Solution description</b>                | The above problem can be solved by monitoring and categorizing the expenses across different platforms like bank accounts, upi, investment accounts etc... with the budget plan created by the user.                                                                                                                                   |

|           |                                              |                                                                                                                                                                                                                                                                                                |
|-----------|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>3.</b> | <b>Uniqueness/Novelty</b>                    | Expense tracker app provides a comparison of how you managed your expenses and budgeting plan across months/weeks. It also provides a reminder when the expenditure exceeds the allocated budget plan which helps the users plan their remaining resources.                                    |
| <b>4.</b> | <b>Social Impact / Customer Satisfaction</b> | Customer satisfaction plays an important role in a product's outcome. This application helps the users to take wise decisions based on expenses, helps to manage their expenses, and the app will be user-friendly (easily accessible).                                                        |
| <b>5.</b> | <b>Business Model (Revenue Model)</b>        | This will be a free source for users who use it for their monthly expenditure maintenance, and revenue will be made by allotting paid versions for business users and other purpose users.                                                                                                     |
| <b>6.</b> | <b>Scalability of the Solution</b>           | This application will improve users' financial security and maintain your privacy by allowing users to decide what info they wish to share. This application can handle multiple users at a time without slowing down the application, and it can be used for small- and large-scale purposes. |