**Project Design Phase-I**

**Proposed Solution**

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| Date | 19 September 2022 |
| Team ID | PNT2022TMID22399 |
| Project Name | Project - Personal Expense Tracker Application |
| Maximum Marks | 2 Marks |

**PROPOSED SOLUTION:**

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| **S.No.** | **PARAMETER** | **DESCRIPTION** |
| **1.** | **Problem Statement (Problem to be solved)** | **1.**Present generation is finding hard to manage their expenses this leads to financial crisis.  **2.**Personal Expense Tracker helps them to track their expenses in day to day basis in notebook or tab leads to confusion and miscalculation occurs due to human errors. |
| **2.** | **Idea / Solution description** | Personal Expense Tracker has the software which helps us to keep the tracks of the expenses of the individual. This gives the insights of the individual budgets and accounting. |
| **3.** | **Novelty / Uniqueness** | This app gives the daily expenses limit to the individual ,so that they can track the weekly and monthly expenditure. This also gives the notifications through email and message so that they can spend less. |
| **4.** | **Social Impact / Customer Satisfaction** | 1.Through this app customer can track their weekly and monthly expenditure efficiently.  2.This app will solve all the budget related problems of an individual |
| **5.** | **Business Model (Revenue Model)** | With the help of premium subscription and advertisement the revenue can be made. With additional features of providing experts advice regarding budgeting, this will increase the subscriptions. |
| **6.** | **Scalability of the Solution** | The project will be having the Python Flask for the development of the backend, which makes it easy to run on any web browsers and it will be efficient for the collection of data from the user side. |