# Project Design Phase 1

# **Proposed Solution Fit**

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

# Proposed Solution Fit:

### 1. CUSTOMER SEGMENT(S)

# Working Individuals

- Students
- · Budget conscious consumers

#### 6. CUSTOMER CONSTRAINTS

- Internet Access
- Device (Smartphone) to access the application
- Data Privacy
- · Cost of existing applications
- Trust

#### 5. AVAILABLE SOLUTIONS

Expense Diary or Excel sheet

PROS: Have to make a note daily which helps to be constantly aware CONS: Inconvenient, takes a lot

of time

## 2. JOBS-TO-BE-DONE / PROBLEMS

- To keep track of money lent or borrowed
- To keep track of daily transactions
- · Alert when a threshold limit is reached

## 9. PROBLEM ROOT CAUSE

- · Reckless spendings
- · Indecisive about the finances
- Procrastination
- · Difficult to maintain a note of daily spendings (Traditional methods like diary)

## 7. BEHAVIOUR

- · Make a note of the expenses on a regular basis.
- · Completely reduce spendings or spend all of the savings
- · Make use of online tools to interpret monthly expense patterns

#### 3. TRIGGERS

- · Excessive spending
- · No money in case of emergency

# 4. EMOTIONS

BEFORE

- Anxious
- · Confused
- Confident Calm
- AFTER Composed
- Fear

# 10. YOUR SOLUTION

Creating an application to manage the expenses of an individual in an efficient and manageable manner, as compared to traditional methods

### 8. CHANNELS OF BEHAVIOUR

Maintain excel sheets and use visualizing tools

OFFLINE

Maintain an expense diary