

IDEATION PHASE
Brainstorm & Idea Prioritization

Date	19 September 2022
Team ID	PNT2022TMID3356
Project Name	Project – Personal Expense Tracker Application
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization:

Step-1: Team Gathering, Collaboration and Select the Problem Statement:

Personal Expense Tracker:

Expense Tracker helps to maintain the record of daily expenses and monthly income of an users from anywhere and also generates a monthly report of the expenses in pdf format. The Expense Tracker app tracks all the expenses and helps the user to manage his/her expenses so that the user is the path of financial stability. The Tracking of expenses is categorised by week, month and year, it helps to see the more expenses made.

1

problem statement

Define the general problem to which our application provide solution.

🕒 5 minutes

PROBLEM STATEMENT:

In existing, we need to maintain the Excel sheets, CSV etc. files for the user daily and monthly expenses. To do so a person has to keep a log in a diary or in a computer, also all the calculations need to be done by the user which may sometimes result in errors leading to losses.



Key rules of brainstorming

To run a smooth and productive session



Stay in topic.



Encourage wild ideas.



Defer judgment.



Listen to others.



Go for volume.



If possible, be visual.

Step-2: Brainstorm, Idea Listing and Grouping:

2

Brainstorm

Write down any ideas that come to mind that address your problem statement.

🕒 10 minutes

Periyanayaki T

Identify and eliminate wasteful spending habit.

spending money mindfully

ability to manage your finances wisely

Holding Yourself Accountable

Pavithra M

Avoids stress about saving for future.

Makes control over our finance

Improving financial security

It helps stick to budget

Kaviya R

Helps to set financial goals

Avoids debt

Maintains the Expense record correctly

Helps in making better budget plans

Midhuna C

Helps to meet Financial Objectives

Encourages and increase the ideas of saving

Timely payment of loans and avoid late payment

Accurate record of money inflow and outflow

3

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

🕒 20 minutes

Saving
Money

Budget
plans

Security over
Finance

Step-3: Idea Prioritization:

4

Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

🕒 20 minutes

