Ideation Phase

Date	18 October 2022
Team ID	PNT2022TMID24128
Project Name	Personal Expense Tracker Application
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization Template:

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.
Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

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

Step-2: Brainstorm, Idea Listing and Grouping

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Brainstorm solo

Have each participant begin in the "solo brainstorm space" by silently brainstorming ideas and placing them into the template. This "silent-storming" avoids group-think and creates an inclusive environment for introverts and extroverts alike. Set a time limit. Encourage people to go for quantity.

⏱ 10 minutes

Person 1

Creating easiest way of tracking	Finding the best way to implement	More minimal with the resourses
Can be used by anyone	No age limits	useful for single person as well as for business
Giving thoughtful insights about expenses	Limited access from the user	Restricting and notifying the user for unwanted expense

Person 2

More security features	Avoiding unwanted checkin of websites	Providing security updates
Identifying the malwares and fix it	Sending email for verification	Encrypting information
Identifying possible ways for information leakage and fix	Securing valuable information given by users	Analyze usage of app

Person 3

Statistics of the expenses	sending weekly report	identifying the particular expense reports
Deals with analytical procedures and gives exact reports	Giving full access to the users about the expense	Performance tracker
Adding the unwanted expense section	Determining the budget	Determining the reports according to budget

Person 4

Remainding the user or business	User can use this for any purpose	User can use this for their regular purpose
paying bills on time	Inc and dec according to budget	Remained through email if the expense is out of control
Easy adoptation for addon expenses	Setting up average limit	Limiting the expenses

3

Brainstorm as a group

Have everyone move their ideas into the "group sharing space" within the template and have the team silently read through them. As a team, sort and group them by thematic topics or similarities. Discuss and answer any questions that arise. Encourage "Yes, and..." and build on the ideas of other people along the way.

⏱ **15 minutes**

Unnamed area

Average Limit

Setting up average limit	Notify the user when exceeding	Real time notification	Average performance	Weekly report	Notifying the bills

Features

Weekly repoets	Real time expense updates	Giving the full control for finance	Can pay bills through this app	Can reduce the expenses	Customization

Validation

Can signup by any users	No age limit	Validating users everytime	To create where security is important	Securing valuable info	Reset password

Step-3: Voting Section

4

Decide your focus

Give each person two icons to vote which idea should your team focus on.

⏱ **5 minutes**

Person 1

👍 👍

Person 2

👍 👍

Person 3

👍 👍

Person 4

👍 👍