

Brainstorm & Idea Prioritization Template

Date	16 September 2022
Team ID	PNT2022TMID15737
Project Name	Personal Expense Tracker
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

Template



Brainstorm & idea prioritization

Personal Expense Tracker
(Cloud App Development)

10 minutes to prepare

1 hour to collaborate

2-8 people recommended

Share template feedback

➔

Before you collaborate

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.

10 minutes

A

Team gathering

Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.

B

Set the goal

Think about the problem you'll be focusing on solving in the brainstorming session.

C

Learn how to use the facilitation tools

Use the Facilitator Superpowers to run a "happy and productive" session.

Open article ➔

1

Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

5 minutes

PROBLEM

How might we track expenses of user?

PROBLEM

How might we help user to manage the expenses?

PROBLEM

How do we create analysis that user can understand easily?

PROBLEM

What kind of graphs should we make use of?

PROBLEM

How might we integrate various modes of expenditure into the app?

PROBLEM

How might we alert users about the due dates for various payments?

PROBLEM

How might we help users increase savings?

PROBLEM

How to manage personal transactions?

PROBLEM

How might we calculate taxes?

PROBLEM

How might we manage provident fund?

PROBLEM

How might we track user bills.

PROBLEM

How might we maintain security of user data?

Need some inspiration?

See a featured version of this template to bootstrap your work.

Open example ➔

Step-2: Brainstorm, Idea Listing and Grouping

2

Brainstorm

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

10 minutes

Maintain offline expenditure using bills

Manually enter expenses for expenditure without bills

Add a Financial news updates

Tracking taxes for various assets

Adding recurring expense details

Reminders for recurring expenses

user friendly UI/UX

Show tips for saving money

Maintain record various payment accounts of the user (pf, credit card etc)

set limit for each payment option

Alert user on exceeding payment option limits

Display analysis and graphs for payment options

Multi-factor authentication

Token authentication approach

Easy Accessibility

Maintain user contacts

Manually enter transactions to user contacts

set salary of user

salary based tracking and analysis

set expense per month/week/year and alert when exceeding

reminders for paying to contacts

High level Encryption and decryption strategies

using animated interactions

Add loan details like amount, interest etc.

Add Provident fund details

Auto update pf details monthly

loan tracking on amount paid and amount left

Add reminders and notifications when approaching due dates for loans

Loan analysis and graphs

Professional Colour Schemes

Records

maintain record various payment accounts of the user (pf, credit card etc)

Maintain user contacts

Add Provident fund details

Add loan details like amount, interest etc.

Adding recurring expense details

Auto update pf details monthly

Maintain offline expenditure using bills

Security

Multi-factor authentication

Token authentication approach

High level Encryption and decryption strategies

Alerts & reminders

Reminders for recurring expenses

Alert user on exceeding payment option limits

Add reminders and notifications when approaching due dates for loans

reminders for paying to contacts

User Experience

user friendly UI/UX

using animated interactions

Professional Colour Schemes

Easy Accessibility

Manually enter expenses for expenditure without bills

manually enter transactions to user contacts

Tracking & Analysis

Tracking taxes for various assets

Display analysis and graphs for payment options

salary based tracking and analysis

Loan analysis and graphs

loan tracking on amount paid and amount left

Limits

set expense per month/week/year and alert when exceeding

set limit for each payment option

set salary of user

Extra Features

Add a Financial news updates

Show tips for saving money

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 and break it up into smaller sub groups.

20 minutes

Tip

As a sticky cluster gets too big, try to look for ways to break it down to find, group, organize, and categorize important ideas as they surface your ideas.

1

2

3

1

2

3

1

2

3

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

TIP

Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the H key on the keyboard.

