

Ideation Phase

Brainstorm & Idea Prioritization Template

Date	20 September 2022
Team ID	PNT2022TMID18719
Project Name	Car Resale Value Prediction
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.

Reference: <https://www.mural.co/templates/empathy-map-canvas>

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

Template



Brainstorm & idea prioritization

This template is used in brainstorming sessions so team can unleash imagination and start shaping concepts even if you're not sitting in the same room.

⌚ 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

Team members should participate in the session and can 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 Facilitation Superpowers to run a happy and productive session.

Open article ➔

PROJECT:

CAR RESALE
VALUE
PREDICTION

1

Define your problem statement

to make a predictive system which predicts the resale value of car

⌚ 5 minutes

PROBLEM

How might we provide the resale value and other details for the buyers to buy an used car?

Key rules of brainstorming

To run an smooth and productive session

Stay in topic.

Encourage wild ideas.

Defer judgment.

Listen to others.

Go for volume.

If possible, be visual.



Need some inspiration?

See a finished version of this template to kickstart 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

TIP

You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

Marcus Durairaj

Collecting the car details from sellers

Verifying the details are not valid

Checking the condition of the car

Filtration based on color of the cars

Providing details of the car to users

Profile verification

Filtration based on brands of the cars

Creating user profiles

Profile privacy

Asking customers queries

Act based on queries

Collecting feedback

Saisathiya.R

Providing contact details

Searching based on fuel type

Analyzing and preparing the datas

Filtration based on the quantity of the car based on seats

Providing the feasible amount to buy the car

Providing insurance and service details

Processing the data

Preparing the UI Application

Providing details of historical owners

Testing the UI application

Testing the process and debugging

Updating the new details

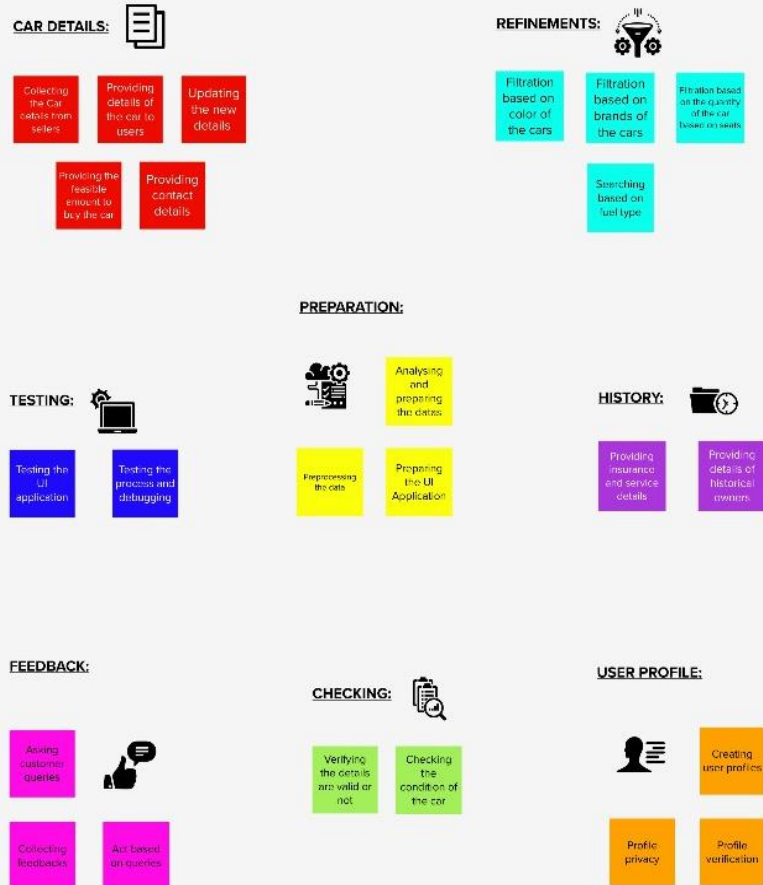


3

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, 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

**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

