


# Ideation Phase

## Brainstorm & Idea Prioritization

Date	21 October 2022
Team ID	PNT2022TMID25137
Project Name	CAR RESALE VALUE PREDICTION
Maximum Marks	4 Marks




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

Template




## Brainstorm & idea prioritization

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.


 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 Facilitation Superpowers to run a happy and productive session.

[Open article](#) →

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### 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 [your problem statement]?





### 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

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## Brainstorm

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

10 minutes

TIP

You can't select a sticky note and hit the pencil (switch to "select") icon to start drawing!

Yuvaraj Sai S

Need to sell my car	Based on my budget, decide whether to sell or not	Is the car accident free
Does the car have a valid registration	Is it a licensed car	Does the car have any pending loans
What is the depreciated price of an accident car	What is the down payment of the car	Does the car have a service record

Meenakshi Sundaram P

What is the stock option? How many shares are being sold?	Is the interest rate on the loan high?	Where is the car being sold?
Does the car have any pending loans	How is the car being sold?	Is the car being sold at a profit?
What are the reasons for the car being sold?	How is the car being sold?	Does the car have any pending loans

Kishor Kumar

Does the car have a valid registration	How is the car being sold?	What is the average price of the car?
Does the car have a valid registration	What is the car being sold?	What is the average price of the car?
How many cars are being sold?	What is the car being sold?	What is the average price of the car?

Saran K

To check whether the car is in a good condition or not	Verify the car's details	Whether any engine work is done in the car
How is the car being sold?	Does it have any issues related with acceleration	Whether the car is being sold at a profit
Does it have a valid registration	Does it have a valid customer support	Is it a good car?

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## 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

TIP

Add customer tags to sticky notes to make it easier to find, organize, group, and categorize important ideas as they are added to your board.

By using regression technique the resale value of car can be predicted

collect the information or details of the car

The regression model takes sometime to validate the data using train set

Data's are trained before processed

The data's has to be tested before processed

The result provided should be accurate

## Step-3: Idea Prioritization

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## 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

