

Ideation Phase

Brainstorm & Idea Prioritization Template


| | |
|---------------|---------------------------|
| Date | 26 September 2022 |
| Team ID | PNT2022TMID18511 |
| Project Name | CAR RESALE VALUE PRDCTION |
| 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:



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

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

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

3. Learn how to use the facilitation tools
Use the Facilitation 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

To predict the accurate value of the used cars using Applied Data Science.

problem

Key rules of brainstorming
To run a smooth and productive session

➡ Stay in topic.


➡ Defer judgment.

🗣️ Go for volume.


💡 Encourage wild ideas.

👂 Listen to others.

🖼️ If possible, be visual.



Recent source inspiration?
Here is a handpicked version of data templates 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 button to quickly enter to start drawing!

Mahesh J.B

Car price prediction using image

Mahulakshmi S


Car price prediction using image

Akhilrajeev P.V

Car price prediction using image

Madhusree J


Car price prediction using image



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



Collect Car Data & Details from the user

Data's are preprocessed and trained.

Regression Techniques are used to train the datasets.

By using the Regression technique the resale value of car can be predicted.


The Regression Model will validate the data using training dataset.

Datasets are tested using testing Datasets.

Final Result is predicted.

The results provided should be ACCURATE

Tip: Not recommended to keep too many ideas in one cluster. Try to make it more specific. Otherwise, you will have a lot of ideas and it will be hard to manage them.



Car price prediction using image

Car price prediction using image

Car price prediction using image

Step-3: Idea Prioritization:

4 Prioritize

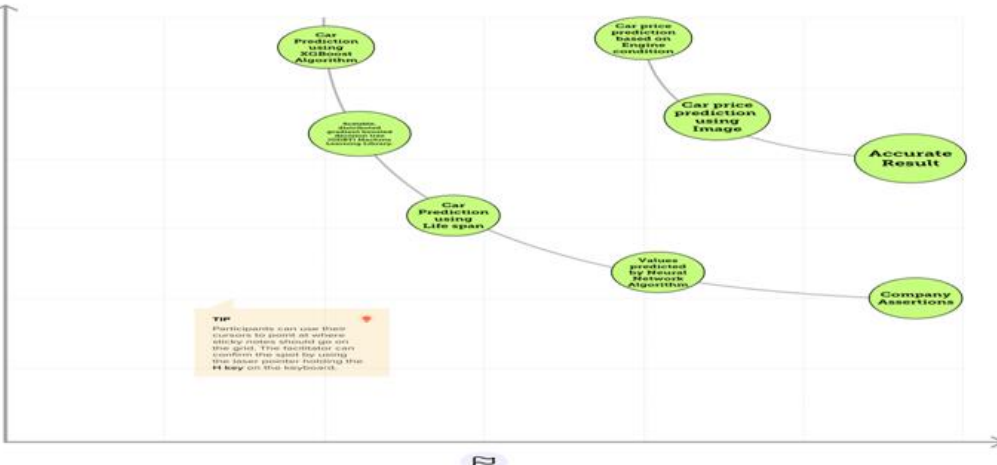
Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

⌚ 20 minutes

Importance

⬆

If each of these ideas could get done without any difficulty or cost, which would have the most positive impact?



Tip: Participants can use their mouse to drag all yellow sticky notes should go on the grid. The facilitator can confirm the spot by using the letter number holding the H key on the keyboard.

Feasibility

⬆

Regardless of their importance, which ideas are more feasible than others? (Cost, time, effort, complexity, etc.)

Car price prediction using image

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