

Date	21 October 2022
Team ID	PNT2022TMID09950
Project Name	Intelligent Vehicle Damage Assessment and Cost Estimator for Insurance Companies
Maximum Marks	2 Marks

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



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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](#) →



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



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

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!



Danush Hari

Providing efficient and convenient customer support	Available 24/7	Saving user's time
Securing details of the customer	Working in a very fast and intelligent manner	Estimating cost for the damages accurately
Providing instant solution for the users	Maintaining a user friendly interface	Individual pattern recognition

DhayaBaran

Updating the insurance cost for damages regularly	Solve the technical issues instantly	Site should be user friendly for customers
Facilitating constant guidance to customer on insurances	Maintaining confidential conversation with customers	Providing quick responses for the queries
Predicting output based on sample dataset	Providing instant cost details about damages	It is trustworthy

Gowtham

User friendly application	Providing reliable resources	Compatibility and Scalable
Decrease the level of fraud	Guiding the customer in all possible ways	Decrease operational costs
Fast time to market	Increase Customer Happiness	Component damage analysis

Barath Raj

Make the interface convenient for customers	Categorize the damage with precision	Improve validation by training the model on several test cases
Generate quick responses and reports	Providing effective and convenient customer support	Reduction of expenses on employees for inspection
Recognize damage and estimates	Enable insurance companies to provide AI	provide AI based help remotely Easy access for rural people

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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

Using cloud technology

**Available
24/7**

**Saving
user's time**

TIP

Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.



Using Neural Network

**Working in a
very fast and
intelligent
manner**

**Providing
reliable
services**

**Providing
quick
responses
for the
queries**

**Providing
effective and
convenient
customer
support**

Using Artificial Intelligence

**It is
trustworthy**

**Maintaining
a user
friendly
interface**

**Facilitating
constant
guidance to
customer on
insurances**

**Maintaining a
confidential
conversion
with
customers**

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

