


Ideation Phase

Brainstorm & Idea Prioritization

Date	19 September 2022
Team ID	PNT2022TMID30128
Project Name	Project - Intelligent Vehicle Damage Assessment & Cost Estimator for Insurance Companies
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization:

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

➔

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.

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1

Define your problem statement

To develop a Intelligent Vehicle Damage Assessment & Cost Estimator for Insurance Companies

🕒 5 minutes

PROBLEM

How can we do Intelligent Vehicle Damage Assessment & Cost Estimator for Insurance Companies

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.

Step-2: Brainstorm, Idea Listing and Grouping

2

Brainstorm

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

🕒 10 minutes

Gokul Raj V

We present a novel framework to detect, locate and classify damage in vehicle images using CNN.	We present our approach to detect, classify and locate damage in vehicle images.	To the end, deep learning, CNN, and transfer learning techniques are used.
Proposed methodology are Dataset, Transfer Learning and Model details and settings.	To use the CNN to detect damage, classification, and segmentation method.	To localize and visualize the damage in vehicle.

Gowsick R

Multiscreen applications	Copious basic information	Nursing intelligent injury
Artificial intelligent Vehicle insurance	Belief path of every purposeful module	Vision for the long run

Gowtham R

Damage assessment is according to structure of principle vehicle	It can accurately assess the maintenance price of damaged vehicle	The specific framework and realization way of proposed algorithm
Further decrease damage loss according to corresponding position of damage parts	The most important work is accurately identify the damage position	Some damaged area belongs to the same damage

Mega Vignesh Kumar B

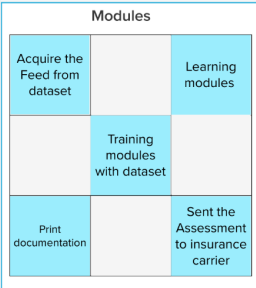
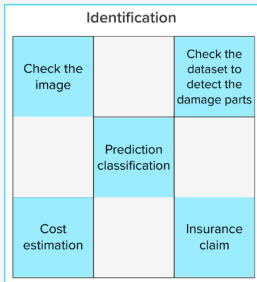
Automotive harm assessment system	The system facilitates automotive damages and return results automatically	Insurance supported by computer science technique
Reduces laboratory prices and reduces claim time considerably	Video systems streams captured by mobile devices	Utilize the videos rather than photos

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 and 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

