

BRAINSTORM & IDEA PRIORITIZATION TEMPLATE

Date	20 September 2022
Team ID	PNT2022TMID39097
Project name	Project-Intelligent vehicle damage assessment and cost estimator
Maximum mark	4 Marks

BRAINSTORM & IDEA PRIORITIZATION

PROJECT TOPIC

Intelligent Vehicle Damage Assessment and Cost Estimator For Insurance Company

PROBLEM STATEMENT

Now a days claim leakage is increased in various way. In order to reduce the claim leakage The insurance company want to introduce this new method

In order to Develop this method, The customer attain various profit and Insurance company has not worry about leakage

PROBLEM

How we might create this software in practice ?

IDEAS

Person 1

- Camera with no less than 2 million pixels
- Insurance company will not pay more
- Using sensor to recognize the damage

Person 2

- Recognition of facial image with learning signal
- Creating database to estimate the cost
- Using CNN Model

Person 3

- Using VGG16 model
- Make the insurance claim amount via online
- Use AI based DL Algorithm

Sowmya

- Intelligent Programming and Using Python code
- Using Computer recognition algorithm (API)
- Using smart phone for capturing damage

CATEGORIZE

Category 1

- Camera with no less than 2 million pixels
- Using smart phone for capturing damage

Category 2

- Creating database to estimate the cost
- Preprocessing image dataset can be used

Category 3

- Insurance with smart DL recognition algorithm
- Using sensor to recognize the damage
- Using Computer recognition algorithm (API)
- Recognition of facial image with learning signal
- Preprocessing image dataset can be used

Category 4

- Using CNN Model
- Use AI based DL Algorithm
- Using VGG16 model

PRIORITIZE IDEAS