CAR RESALE VALUE PRICTION

1

Define your problem statement

With difficult economic conditions, it is likely that sales of second-hand imported (reconditioned) cars and used cars will increase. In many developed countries, it is common to lease a car rather than buying it outright. After the lease period is over, the buyer has the possibility to buy the car at its residual value, i.e. its expected resale value. Thus, it is of commercial interest to sellers/financers to be able to predict the salvage value (residual value) of cars with accuracy.

PROBLEM

The Organisation and the consumers are mutually benefitted by the prediction of Resale value of Cars.

Key rules of brainstorming

To run an smooth and productive session

- Stay in topic.
- Defer judgment.
- Go for volume.
- Encourage wild ideas.
- Listen to others.
- If possible, be visual.

2

Brainstorm

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

10 minutes

Renish Gandhi S P

- Collect Dataset
- Pre-Process the Data
- Model Building
- Application Building

Madhava Ramanujam S

- Register for Cloud
- Train the Model
- Solution Architecture
- Integrate with Model

Santhosh VKS

- Customer Journey
- Functional Requirements
- Data Flow Diagrams
- Technology Architecture

Pranav Elumalai

- Prepare Activity List
- Plan Sprint Delivery
- Prepare Milestone
- Delivery of Sprint

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

Analysis

- Collect Dataset
- Read Libraries
- Pre-Process

Features

- Fair Price Prediction
- Easier Process
- Instant Processing

Services

- Connecting Organisation & Customers
- Business Scaling
- Processing Large Datasets

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