

**Ideation Phase**  
**Brainstorm & Idea Prioritization Template**

|               |                                      |
|---------------|--------------------------------------|
| Date          | 17 September 2022                    |
| Team ID       | PNT2022TMID32311                     |
| Project Name  | Project -CAR RESALE VALUE PREDICTION |
| 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.

Reference:

<https://app.mural.co/t/ibmteamalpha0176/m/ibmteamalpha0176/1666965609327/2913587956766e5d31837e4e893df4deb781372b?sender=u86d58054005c9cebb87d9450>

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## 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

**CAR RESALE VALUE  
PREDICTIONS** : predict the  
best way to sell the used  
cars in an efficient and  
effective way



### 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.

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 [switch to sketch] icon to start drawing!

### KARTHIK

Building model

checking accuracy

checking car condition

Finding insights

creating profile

list the no of available cars

### JANUSON

provide feasible price for cars

collect dataset

privacy policy formulation

creating user profiles

Asking customer queries

collect the car details

### JEFNI

Use large quantity of dataset

pre process the data

Building the UI to interact

finding efficient algorithm

finding the missed data

### DESHMA

filling missed out details

Verify the dataset

verify customer details

fixed UI using flask

list car company

profile verification digitally

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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

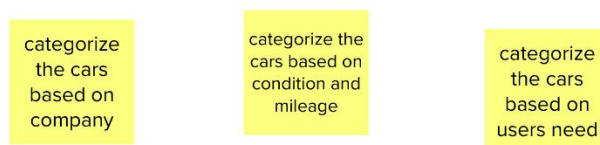
### collect dataset



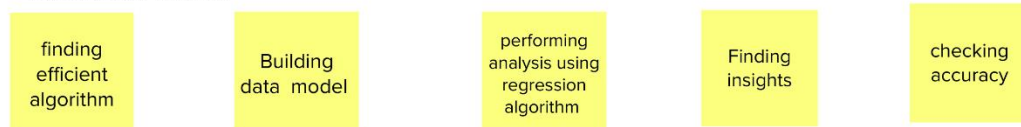
### CHECKING CONSTRAINTS:



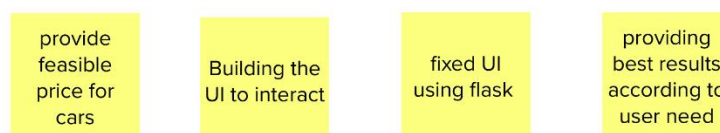
### EXTRACTING FEATURES :



### Build data model



### FINAL DELIVERABLE:



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

