



Brainstorming for Car purchase Prediction

Step-1: Team Gathering and Select the Problem Statement.

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**Brainstorm
& idea prioritization**



Define your problem statement

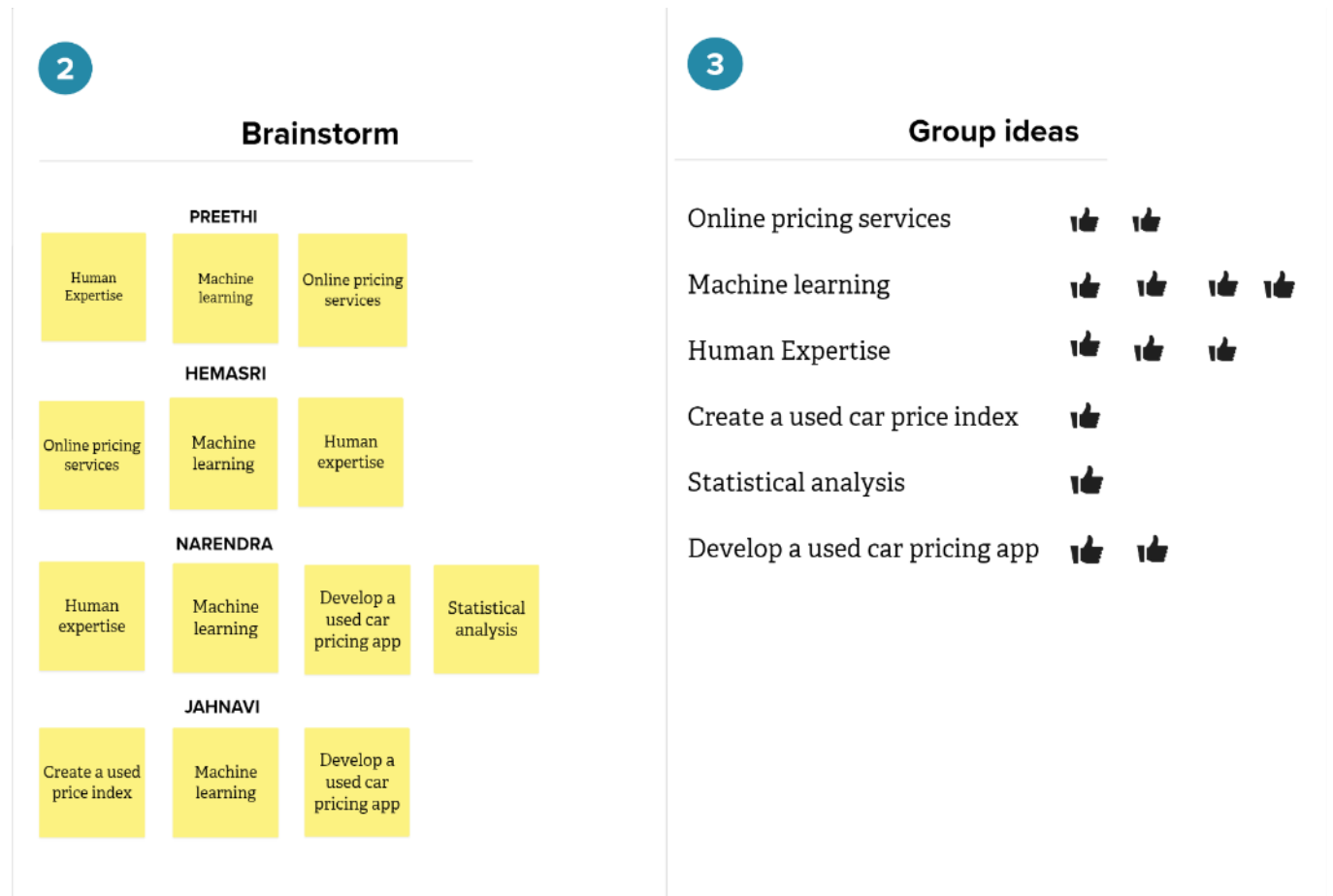
PROBLEM STATEMENT

The objective of the brainstorming session is to generate creative and practical ideas to address the issue of car purchase prediction.

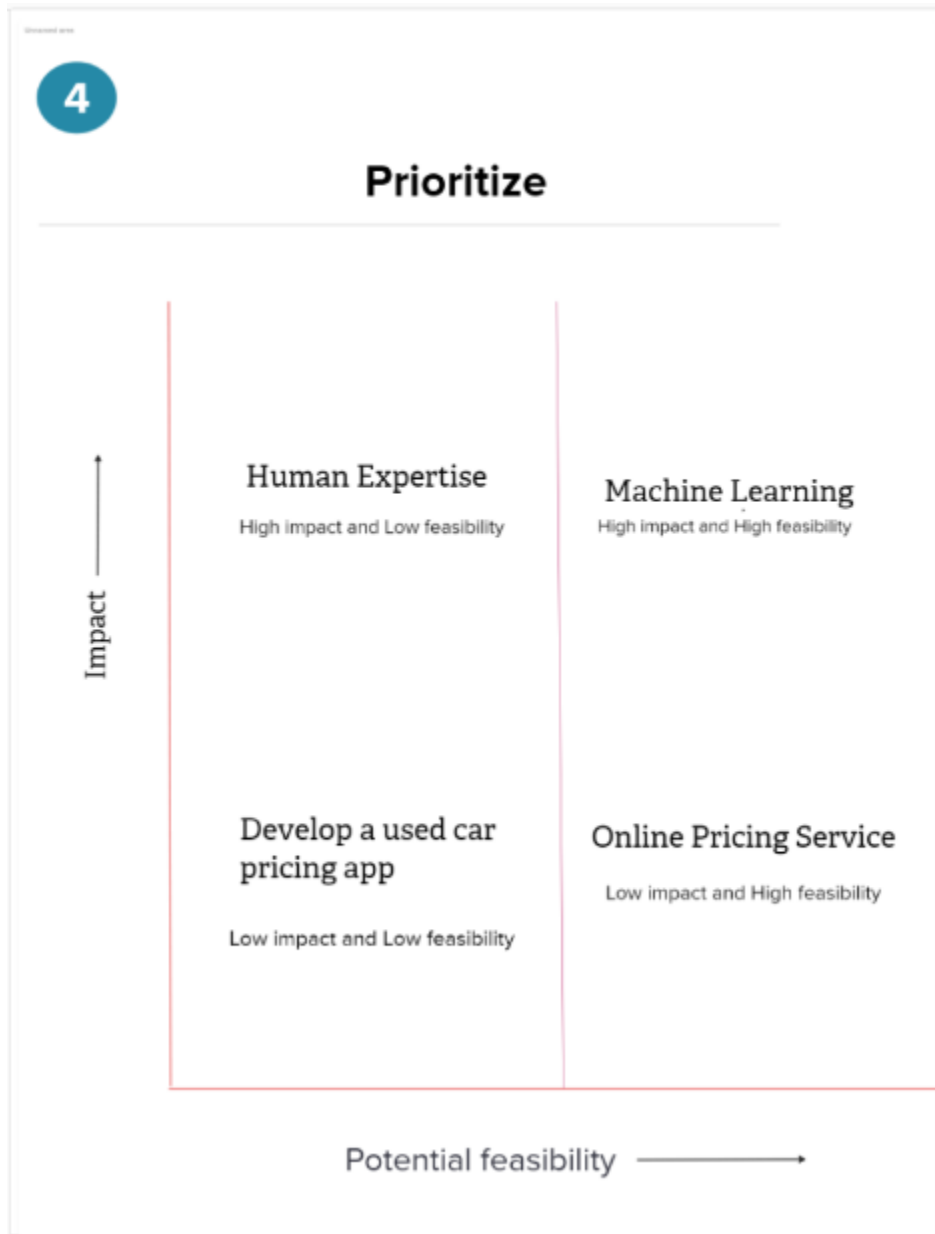
We aim to promote personalization, safety, technology and features ,value for money, efficiency, reliability.

The brainstorming session will include a diverse group of Automakers and manufacturers, Dealerships and sales professionals, Market researches and Data analytics, Financial institutions , Insurance companies. This diversity will ensure a wide range of perspectives and ideas.

Step-2: Brainstorm, Idea Listing and Grouping



Step-3: Idea Prioritization



Description as to why we have chosen ML as the first priority:

The automotive industry generates and collects an enormous amount of data and ML can effectively analyze and make sense of this data to provide valuable insights. ML can provide data-driven insights that go beyond human intuition. By analyzing historical data, it can identify patterns and correlations. This can help buyers find the most cost-effective options by considering factors such as long-term ownership costs, fuel efficiency, and resale value. It provides a competitive edge. Predictive models can help dealerships and manufacturers stay ahead of market trends and offer buyers the best options. It can promote eco-friendly car choices by recommending hybrid or electric vehicles, contributing to sustainability efforts.

In summary, using Machine Learning for car purchase prediction is a logical choice because it leverages data, personalization, and advanced algorithms while helping businesses stay competitive in a rapidly evolving industry. It enhances decision-making, takes advantage of vast data resources, and aligns with the growing emphasis on data-driven insights and personalization in the modern world.