Project Title: car resale value prediction | **Project Design Phase-I - Solution Fit Template** | **Team ID:** PNT2022TMID44603

Define CS, fit into CC

1. CUSTOMER SEGMENT(S)

Who is your customer?

1.The person who wants to buy a used car

6. CUSTOMER CONSTRAINTS

What constraints prevent your customers from taking action or limit their choices of solutions?

We provide filtering options to filter the customer needs.

Eg: Searching the particular car model, Model,new versions,etc.

5. AVAILABLE SOLUTIONS

Which solutions are available to the customers when they face the problem

If there face any login issues or other issues users will contact with the Helpline numbers.

Explore AS, differentiate

Focus on J&P, tap into BE, understand RC

2. JOBS-TO-BE-DONE / PROBLEMS

Which jobs-to-be-done (or problems) do you address for your customers? There could be more than one; explore different sides.

1.The main aim of this project is to predict the price of used car using the various machine learning models.

9. PROBLEM ROOT CAUSE

What is the real reason that this problem exists? What is the back story behind the need to do this job?

poor resellers directly affects business.

7. BEHAVIOUR

What does your customer do to address the problem and get the job done?
i.e. directly related: find the right solar panel installer, calculate

If there face any login issues or other issues users will contact with the Helpline numbers.

Focus on J&P, tap into BE, understand RC

Identify strng TR & EM

3. TRIGGERS

1.We selected 4/5 of the total dataset as the training set of our trigger model.

2.the data were selected randomly;thus the property features were evenly distributed.

4. EMOTIONS: BEFORE / AFTER

How do customers feel when they face a problem or a job and afterwards?

Before:

In this project we have used diffeent algorithm with different techniques for devoloping Car resale value predicton system considering different features of the car.

After:

By perforing different ml models in aim to get better results or

Error with max accuracy.

10. YOUR SOLUTION

If you are working on an existing business, write down your current solution first, fill in the canvas, and check how much it fits reality.

By using the application user can by their dream car .

8. CHANNELS of BEHAVIOUR

8.1 ONLINE

1.To give a information

2.To send a feedback.

8.2 OFFLINE

1.To check a seller background information.