Problem-Solution fit canvas 2.0

CAR RESALE VALUE PREDICTION

To determine the worthiness of the car by their own within few

• A lossfunction isto be optimized by spending money for

TEAM ID- PNT2022TMID16274

1. CUSTOMER SEGMENT(S)

Business People

Working Parents

Used Call Sellers

CS

6. CUSTOMER CONSTRAINTS

dealers, brokers to buy or sell a car.

CC

5. AVAILABLE SOLUTIONS



- By searching in online websites.
- By gathering the information from the peoples and come to understanding.
- A person who don't know much about the car can also make predictions for used cars easily.

AS,

2. JOBS-TO-BE-DONE / PROBLEMS

J&P



7. BEHAVIOUR



To estimate the car price we need to use Regression analysis a Supervised Learning method. These methods are used by companies like Cars24 and Carsdekho. To estimate the price we need to use some attributes like

- Manufacturing year
- Miles driven
- Fuel Type
- Owner History

9. PROBLEM ROOT CAUSE

• To trust the anonyomous sellers and dealers.

The main aim of this project is to predict the price of used cars

using the Machine Learning (ML) algorithms and collection

Fear about the car's condition.

When the user doesn't have the knowledge about particular thing this kind of situation occurs.

3. TRIGGERS

TR

10. YOUR SOLUTION

SL

8. CHANNELS of BEHAVIOUR

СН

Users can predict the car price by other well-known websites. The error in datasets may affect the predicted price.

4. EMOTIONS: BEFORE / AFTER

EM

Users will be in fear of unbiased values given by other peoples and sites.

Users can able to know the worthiness without others internvention

data's about different cars.

8.1 ONLINE Online websites

Social media platforms

Extract online

8.2 OFFLINE

Customer throw words

offline CH of BE



Identify strong TR &

