1. CUSTOMER SEGMENTS CS	6. CUSTOMER CONSTRAINTS CC	5. AVAILABLE SOLUTIONS AS
Person who sells their car	<ul> <li>Unavailability of a good product, lack of technology/network usage, device availability.</li> </ul>	Best selling price, through brokers, pros: less effort needed cons: less accuracy.
2. JOBS-TO-BE-DONE / PROBLEMS J&P	9. PROBLEM ROOT CAUSE RC	7. BEHAVIOUR BE
There could be more than one; carefully verify various parameters in a different field	Less accuracy in predicting the rate by humans, the needto do this job is to resale their car.	<ul> <li>Directly related: find the right resale value</li> <li>Indirectly associated: customers spend free time giving details about the car</li> </ul>
3. TRIGGERS TR	10. OUR SOLUTION SL	8. CHANNELS of BEHAVIOUR CH

To predict the car's resale value based on the car 8.1 ONLINE

detail and car status using a random forest regressor

inthe web application.

Project Design Phase - I: Problem Solution Fit,

Team ID: PNT2022TMID@2

Enter required car details, Take decision

according to the predicted value.

Project Title: Car Resale Value Prediction,

Lack of mileage in their existing car, I need to

buy a new car, Need money in urgent

## 4. EMOTIONS: BEFORE / AFTER EM

• Happy, Satisfied, in gaining knowledge - use it in your resale strategy & sale.

There is an added advantage in buying and selling cars
This helps us to get more specification cars at affordable rates as well as use resale to plan for an upgrade also to be done

## 8.2 OFFLINE

Car's current status