Date	19 September 2022
Team Id	**PNT2022TMID07584**
Project Name	Machine Learning based Vehicle Performance Analyser
Maximum Marks	4 marks

EMPATHY MAP

What do they THINK AND FEEL?
what really counts
major preoccupations
worries & aspirations

- Which is the best model?
- Is the result provided by the model accurate
- How reliable is the model?
- Taking Care of the Interior and Exterior surfaces
- Engine health Monitoring
- Vehicle emission

What do they HEAR?
what friends say
what boss say
what influencers say

- The heat reduces the viscosity, making the oncethick engine oil, thinner
- Improper service record reduce the resale value of the vehicle
- Recommendations for different models
- Feedbacks about the models
- Suggestions to change to different model.
- The battery suffers during winter and summer
- Rattling and cabin noise due to loosened fxtures

What do they SEE?
environment
friends
what the market offers

- Clean and Hygenic Car
- Safety aspects of the vehcile is ensured
- Results of the analysis performed
- Satisfaction of other users around them.
- The accuracy improvement of the model over time.
- A vehicle insurance covers the vehicle against accidents,theft and natural calamities.
- Improves Onroad Performance

What do they SAY AND DO?
attitude in public
appearance
behavior towards others

- Predict the automobile performance
- Analyze the current vehicle condition
- Perform actions based on analysis, like switching to new vehicle or modifying the existing ones.
- Save time and money
- Major damages or replacements is avoided
- Air fiter is properly maintained to ensure clean Air conditioning

PAIN
fears
frustrations
obstacles

- Safety Hazards
- Without proper service , vehicle mileage gets affected
- Hurdles during ride
- Can't reach destination in time

GAIN
"wants" / needs
measures of success
obstacles

- Increase Resale value
- periodical services improves lifetime of vehicle
- Carbon Emission can be reduced by periodic services
- Regular servicing saves your money in the long run