Ideation Phase
Empathize & Discover

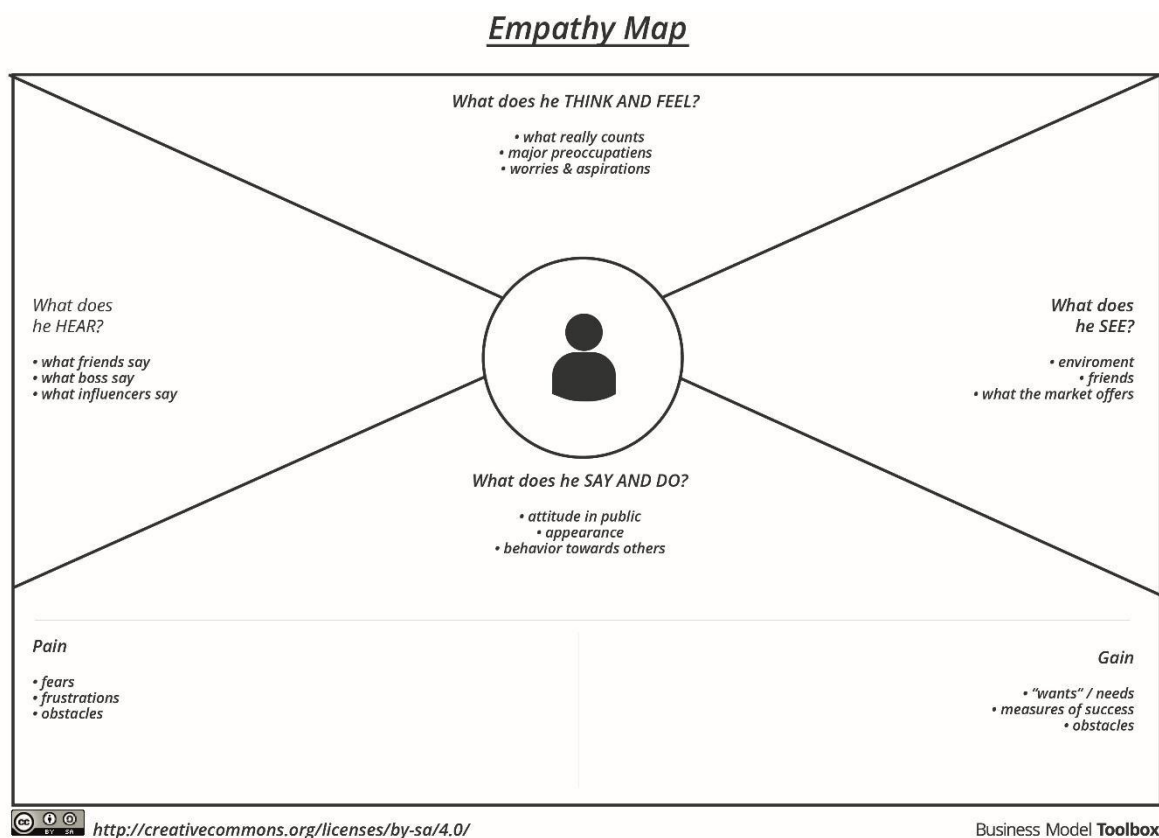| Date	19 September 2022
Team ID	PNT2022TMID06676
Project Name	Machine Learning based vehicle performance Analyzer
Maximum Marks	4 Marks

Empathy Map Canvas:

An empathy map is a simple, easy-to-digest visual that captures knowledge about a user's behaviours and attitudes.

It is a useful tool to helps teams better understand their users.
Creating an effective solution requires understanding the true problem and the person who is experiencing it. The exercise of creating the map helps participants consider things from the user's perspective along with his or her goals and challenges.

Example:

Reference: https://www.mural.co/templates/empathy-map-canvas

Machine Learning based vehicle performance Analyzer

Empathy Map Canvas

Project Title: Machine Learning based vehicle performance analysis

Gain insight and understanding on solving customer problems.

Build empathy and keep your focus on the user by putting yourself in their shoes.

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

- is it really neccessary
- How much it will cost
- Am I Investing in right
- Don't invest without the full knowladge
- feel fear
- Dose this really speed up my production
- I feel better if it tracks more accurately
- How i Know It always analysis correctly
- It will give me more profit

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

- Is this Accurate?
- Wait for 1 month
- IT is a startup, wait for the feed back of other people
- It is good. Industry always needs a update

What do they SEE?
environment
friends
what the market offers

- Accuracy
- Why do we go with this
- What competion offer
- How it is better than competion
- cost

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

- Is it is neccessary
- This is a texbook
- compare products
- Is it accurate
- What size it is
- Range of the performance
- list Pro and cons
- Why do we do Performance analysis for vehicle
- Searching in internet
- is it make our life easier
- Calculating Performance
- do more research

PAIN
fears
frustrations
obstacles

- Leaning new tool for employee
- New Technology
- How Accurate it is
- Is it really neccessary

GAIN
"wants" / needs
measures of success
obstacles

- faster Analysis of Performance of Vehicle
- Saves time
- Reduction the performance finding allowance
- reduces work

Share your feedback

link: