Ideation Phase
Empathize & Discover

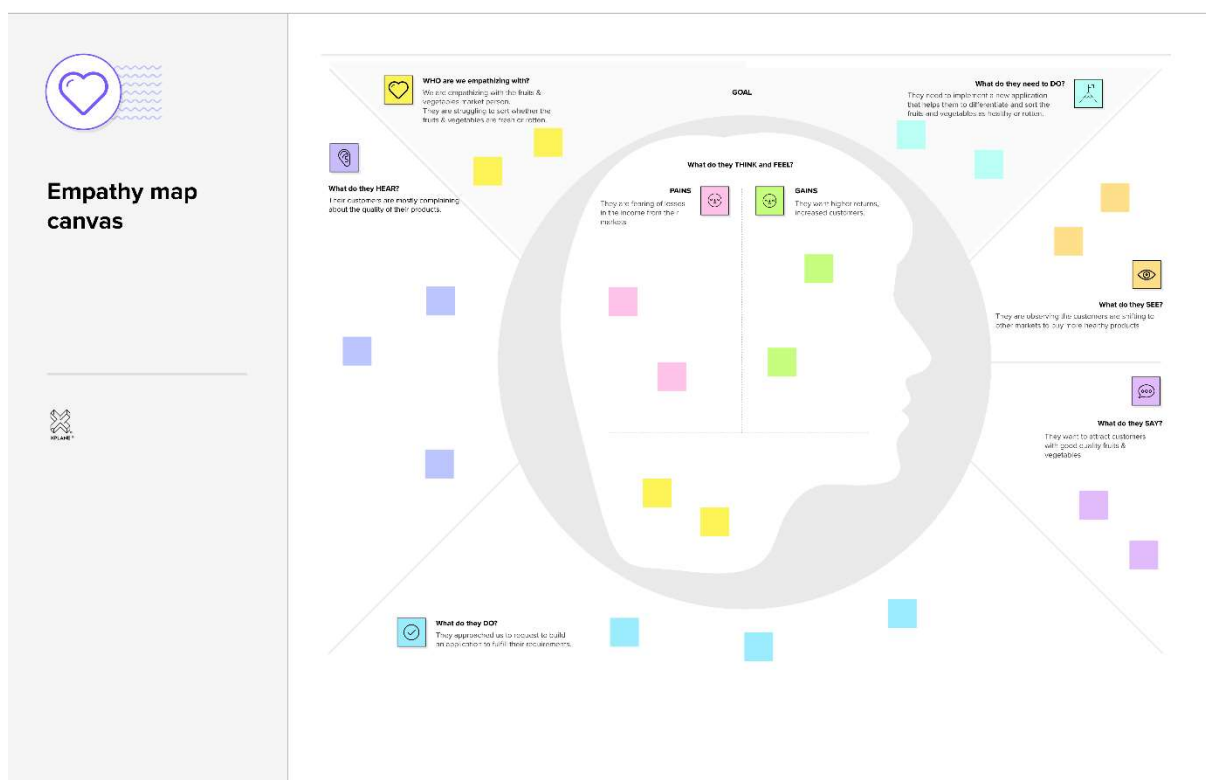| Date	27 June 2025
Team ID	LTVIP2025TMID59888
Project Name	HematoVision: Advanced Blood Cell Classification Using Transfer Learning
Maximum Marks	4 Marks

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.

EMPATHY MAP CANVAS:HEMATOVISION: ADVANCED BLOOD CELL CLASSIFICATION USING TRANSFER LEARNING

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

Empathy Map – HematoVision

SAYS

- We need faster and more accurate tools to assist with routine blood fests
- I hope Al can make our diagnostics better

THINKS

- Will the model be reliable enough for diagnosis?
- Can this tool reduce workload and improve patient outcomes?

User

DOES

- Collects blood samples
- Prepares slides
- Examines them under the microscope
- Manually classifies cells

FEELS

- Frustrated with time-coysuming manual work
- Anxious about errors
- Hopeful about Al support
- Concerned about keeping up with technolog

PAIN POINTS

- Time delays
- Manual errors
- Limited expert ›availability
- Fatigue
- Need for continuous training

GAINS

- Faster results
- Improved diagnostic accuracy
- Better resource allocation
- Learning support for students and rural health providers