

Ideation Phase

Empathize & Discover

Date	19 Feb 2026
Team ID	LTVIP2026TMIDS66121
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 help 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:

Hematovision: Advanced Blood Cell Classification

EMPATHY MAP CANVAS	
<p style="text-align: center; font-weight: bold; font-size: 1.2em;">SAYS</p> <ul style="list-style-type: none"> This cell-type looks abnormal, I used to be under a microscope slides a day: I'll double-check these results. 	<p style="text-align: center; font-weight: bold; font-size: 1.2em;">THINKS</p> <ul style="list-style-type: none"> Worried about misdiagnosing a sample. Responsible for identifying abnormalities. Satisfied when the analysis is accurate.
<p style="text-align: center; font-weight: bold; font-size: 1.2em;">DOES HEARS</p> <ul style="list-style-type: none"> Examines blood smears under a microscope. Attends to blood cells, updates Compares current sample to known, cell-types, Collaborates with other medical professionals 	<div style="text-align: center;">  </div> <p style="text-align: center;">Pathologist / Laboratory Technician</p> <ul style="list-style-type: none"> Questions from colleagues on pre-diagnosis Feedback on diagnostic accuracy
<p style="text-align: center; font-weight: bold; font-size: 1.2em;">PAINS</p> <ul style="list-style-type: none"> Time-consuming manual slide review Difficultly diagnosing mild cell types Pressure to deliver accurate results quickly 	<p style="text-align: center; font-weight: bold; font-size: 1.2em;">GAINS</p> <ul style="list-style-type: none"> Quicker identification of blood cell abnormalities. Confidence in diagnosis Improved patient outcomes through precise analysis.

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