

Ideation Phase

Empathize & Discover

Date	31 January 2025
Team ID	LTVIP2025TMID38849
Project Name	Transfer Learning-Based Classification of Poultry Diseases for Enhanced Health Management
Maximum Marks	4 Marks

Empathy Map Canvas:

This project, "Transfer Learning-Based Classification of Poultry Diseases for Enhanced Health Management," leverages advanced deep learning techniques to accurately identify common poultry diseases from images. By employing transfer learning, our system can efficiently learn from existing image datasets, enabling early and precise detection of illnesses. This automated approach aims to empower poultry farmers and veterinarians with a vital tool for proactive disease management, ultimately minimizing economic losses, improving flock welfare, and contributing to more sustainable poultry production.

Example:

