Proposed Solution Template

Date	Date: 26 June 2025	
Team ID	LTVIP2025TMID44725	
Project Name	Transfer Learning-Based Classification of Poultry Diseases For Enhanced Health	
	Management	
Maximum Marks	2 Marks	

Project team shall fill the following information in the proposed solution template.

S. No.	Parameter	Description
1	Problem Statement	Poultry farmers face
		difficulty in identifying
		diseases at early stages
2	Idea / Solution Description	Develop a deep learning-
		based model using transfer
		learning (e.g., VGG16) to
		identify poultry diseases
3	Novelty / Uniqueness	Leverages pre-trained
		models with minimal data,
		specific to poultry
4	Social Impact / Customer	Helps reduce poultry
	Satisfaction	mortality and empowers
		rural farmers
5	Business Model (Revenue	Freemium model with
	Model)	premium features like
		expert consultations