## Project Design Phase Proposed Solution Template

| Date          | 15 February 2025                          |
|---------------|---|
| Team ID       | LTVIP2025TMID38849                        |
| Project Name  | Transfer Learning-Based Classification of |
|               | Poultry Diseases for Enhanced             |
|               | Health Management                         |
| Maximum Marks | 2 Marks                                   |

## **Proposed Solution Template:**

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

| S.No. | Parameter                                | Description   |
|-------|--|---|
| 1.    | Problem Statement (Problem to be solved) | Customers struggle with lengthy waiting times for support.    |
| 2.    | Idea / Solution description              | Implement an Al-powered chatbot for instant customer support. |
| 3.    | Novelty / Uniqueness                     | Chatbot uses sentiment analysis for personalized responses.   |
| 4.    | Social Impact / Customer Satisfaction    | Reduces customer frustration and improves service access.     |
| 5.    | Business Model (Revenue Model)           | Subscription-based model for businesses using the chatbot.    |
| 6.    | Scalability of the Solution              | Easily adaptable to various industries and customer volumes.  |