

Ideation Phase

Define the Problem Statements

Date	31 January 2025
Team ID	LTVIP2025TMID34941
Project Name	Disease Recognition in Chickens
Maximum Marks	2 Marks

Customer Problem Statement Template:

Customer Problem Statement Template

Problem Statement (PS-1)

I am a **small-scale poultry farmer**.

I'm trying to **identify early signs of disease in my chickens to prevent major outbreaks**.

But I **lack the tools or expertise to recognize symptoms from fecal matter or physical appearance**.

Because **veterinary help is often delayed or expensive, and sometimes diseases spread before action is taken**.

Which makes me feel **worried, helpless, and financially stressed**.

Problem Statement (PS-2)

I am a **poultry technician responsible for farm health monitoring**.

I'm trying to **quickly diagnose and respond to disease symptoms using visual inspection**.

But **manual diagnosis is time-consuming, inconsistent, and error-prone without laboratory tests**.

Because **each disease has subtle symptoms that are difficult to detect without experience or technology**.

Which makes me feel **overwhelmed and uncertain about taking immediate preventive action**.