## **USER MANUAL**

**Project Name:** Livestock Health Advisor

Purpose: Recommend remedies based on symptoms or animal disease.

This tool targets farmers and veterinarians.

System requirements: Internet connectivity and dependencies like Flask and Python

How to use the system?

Dashboard



Select animal (cattle or goat)

## Cattle

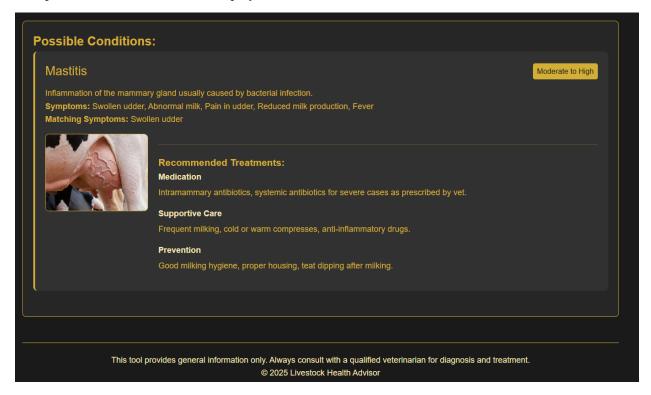
Livestock Health Advisor						
Expert Remedies for Goats & Cattle						
			Cattle	Goat		
swollen udder						Find Remedies
Select Symptom	ıs:					
	Coughing	■ Nasal discharge	<b>.</b>	Fever	■ Reduced appetite	■ Labored breathing
✓ Swo	llen udder	■ Abnormal mill	k 🔳	Pain in udder	Reduced milk production	■ Blisters on mouth
■ Bliste	ers on feet	Excessive salivation	n <b>-</b>	Lameness	Diarrhea	■ Weight loss
■ De	ehydration	■ Weakness	s <b>-</b>	Bloody stool		
Important: In case of severe symptoms or emergency, contact a veterinarian immediately.						

## Goat



Select symptoms based on chosen animal or enter the symptom and then click on "Find Remedies"

## This piece of information will be displayed



This system provides a diagnostic tool for farmers, helping improve animal health. By using flowcharts and data flow diagrams, we clearly define how users interact with the system and how data moves to provide a remedies and suggests treatments.