

V CONNECT (IDT - B3)

Problem Statement

Livestock owners often face serious challenges when animals fall sick, get injured, or show unusual behavior. Timely veterinary help is crucial because delays can lead to animal deaths, disease spreading to other livestock, and financial loss for farmers. Many struggle to access vets quickly due to long travel distances, limited services, or slow response. This gap in timely care reduces productivity and increases stress for owners who rely on healthy animals for their livelihood. They need a fast, reliable, and accessible way to get urgent veterinary support.

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INNOVATE CREW

Solution

To address delayed access to veterinary help, a digital platform can be developed to connect livestock owners directly with veterinarians anytime. Farmers can reach nearby vets through voice calls, chat, or video calls, especially during emergencies. Using GPS, the system shows the closest available vets, allowing faster support. Farmers may upload photos or videos of sick animals so vets can assess the issue and give instant advice or first-aid instructions, preventing the condition from worsening. The platform can store each animal's health history, vaccinations, and treatments to simplify record-keeping and routine checkups. In low-connectivity areas, the system can still operate through SMS or basic phone calls, ensuring remote farmers receive help. It can also provide educational resources, including disease prevention tips, feeding guidance, and vaccination reminders, helping farmers improve animal care.

