SYNOPSIS

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PROJECT NAME :- CREAMY ACRES DAIRY FARM

1.INTRODUCTION

Dairy farming plays a crucial role in agricultural economies, providing not only essential nutrition but also livelihoods for millions of farmers worldwide. Our farm have, two notable breeds Gir and Sahiwal cows stand out for their excellent milk production and adaptability to local climates. These indigenous breeds have been keeping in our dairy farm, showcasing resilience and productivity that contribute significantly in our dairy farm.

Through this website our dairy farm delivers all over the our products directly to the customer, so the customer get fresh and pure products. like milk, curd, buttermilk, ghee, paneer, milkpowder and so many good quality organic manure are also sold to the farmers. our farm provides training on dairy management This training is provided at our farm where 1days residential training facility is available with us.

2.OBJECTIVE

1. Provide a Direct Selling Platform – Enables farmers to sell their dairy products directly to consumers without intermediaries.

2. Ensure Quality and Freshness – Consumers get access to farm-fresh dairy products.

3. Residential training on dairy management for farmers.

- Training on cow's management, animal health to improve productivity and animal welfare

4. Increase Consumer Convenience – Customers can order dairy products online with doorstep delivery options.

5. Promote Organic and Sustainable Dairy Practices – Through an informative blog section, users can learn about organic dairy farming and nutrition.

3. HARDWARE & SOFTWARE REQUIREMENTS

- **Hardware Requirements:-**
  1. Hard Disk:- Minimum of 120GB
  2. Processor:- Ryzen 5
  3. RAM:- 4GB
  4. Keyboard:- USB Wired or Wireless
  5. Mouse:- Two Primary Buttons, Clickable Scroll Wheel

- **Software Requirements:-**
  1. Operating System:- Windows 11
  2. Developing tool:- Visual studio code
  3. Database(Back-end):- PHP- My SQL
  4. Front-end:- Html, Css, Javascript

4.LIMITATION

1. Some farmers may not be familiar with technology or may need training to effectively use the website
2. The website requires stable internet connectivity to function properly, which may be a limitation in rural areas with poor network coverage
3. Shipping Costs and Delays
4. Less Security
5. Returns and Exchange Not Available
6. Limited Customer Service Interaction

5.CONCLUSION

The Dairy Farming website project aims to modernize the dairy farming industry by providing a comprehensive digital platform for managing various aspects of farm operations. By integrating technology with traditional farming practices, the website will help farmers streamline their processes make informed streamline their processes, make informed decisions, and ultimately increase productivity and profitability and our customers get fresh, pure and healthy milk products, and farmers get best quality of organic manure.