Project Concept Document v1

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Project Title	SaaS app for dairy farmers
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Description

The project is a SaaS product in the form of a MERN based web application meant for dairy farmers. It includes services such as bookkeeping for products, customers, and delivery drivers. The aim of the product is to provide dairy farmers with a digital database for their business in place of traditional paper or excel sheets.

Profile of Users

The product's end users are dairy farmers who want to digitize their business and sales. Currently in the dairy space most farmers sell to other businesses or distributors, or they maintain databases in physical papers or excel sheets. But with the app they will be able keep track of various products, customers, and delivery drivers with ease, and will be able to sell and deliver directly to consumers, hence eliminating the middleman.

Feature highlights

1. Users can set personal info such as contact info and products sold by their farm.

2. Users can store customers along with their orders and billing info.

3. Users can set up payment through a third-party payment service.

4. Users can schedule the deliveries of products to various customers.

5. Users can decide which locations are serviceable by their current delivery partners.

Milestones and Timeline (if any)

We will discuss this in future meets, after we look at the development requirements in more detail and learn more about MERN.

Usage Model and Diagrams (if any)

No usage model for version 1. We will submit model diagram in subsequent versions.