

FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY (FISAT)

Hormis Nagar, Mookkannoor PO, Angamaly, Kochi Accredited by NAAC with 'A+' Grade

DEPARTMENT OF COMPUTER APPLICATIONS

SYNOPSIS OF THE MAIN PROJECT

Name of the Student	Ashna Dsilva
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Project Title	Farmflow:supporting milma's dairy management
Area of the Project	Web Application
Date of Submission	09/01/2025

Description of Project:

The Farmflow:supporting milma's dairy management System is a comprehensive software solution designed to streamline and optimize the operations of milk cooperatives and dairy product distribution networks. This system integrates various functionalities to manage milk collection, quality testing, supplier payments, product inventory, order processing, and distribution logistics.

The core objectives of the Milma Management System are to enhance operational efficiency, ensure transparency in transactions, and provide real-time data access for decision-making. Key features include a user-friendly interface for dairy farmers to track their milk supply records, an automated payment system based on milk quality and quantity, and a robust inventory management module for dairy products. Additionally, the system supports order tracking, customer relationship management, and reporting tools for performance analysis.

Front End & Back End Tools	python
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