



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 D.silva
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Name of Project Guide	Dr.Deepa Mary Mathews
GitHub ID	https://github.com/ashnadsilva23
Project Title	FarmFlow:Supporting Bisonvalley's Milma Outlet
Area of the Project	Web Development
Date of Submission	09/01/2025
<p>Description of Project:</p> <p>The FarmFlow:Supporting Bisonvalley's Milma Outlet is a digital platform designed to streamline dairy supply chain operations by integrating farmers, outlet customers, and administrators. Farmers can register online, and the admin manages milk collection, orders, payments, feed distribution, and stock. Automatic payments are processed every 10 days based on milk collection records. Outlet customers can place orders online, and the admin approves them based on stock availability. The system also handles complaints, generates reports for authorities every 7 days, and schedules meetings with stakeholders. By automating key processes, the system enhances efficiency, transparency, and communication among all stakeholders.</p>	
Front End & Back End Tools	Python Flask,mySQL

