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	ASEERA A S
Batch & Roll Number	S4 A ,Roll no:33
Contact Number & Email id	7902790759, aseeraachu895@gmail.com
Name of Project Guide	Dr.Deepa Mary Mathews
GitHub ID	https://github.com/Aseera092/Project-IDify.git
Project Title	IDify: HomeSpotID Powered Digitalized Localbody
Area of the Project	Webapplication,MobileApp
Date of Submission	03/01/2025

Description of Project:

This is an innovative web-based platform designed specifically for panchayats to streamline user management and enhance accessibility. This website allows panchayats to efficiently view and manage detailed information about residents, organized by their address and unique HomeSpotID, referred to as "homeId." The platform facilitates the collection of household details and provides a centralized system for easy access.

One of the key features is the ability for panchayats to send messages and spread important notices or announcements directly through the website, ensuring timely communication with residents. Each resident can be uniquely identified and accessed using their homeId, making the system secure and user-friendly. Additionally, the platform integrates a mobile app, enabling users to access essential panchayat services conveniently. Residents can also view and manage their tax-related information through the system, further simplifying administrative processes.

Another standout feature of IDify is its utility for delivery personnel, such as delivery boys, who can use the homeId to navigate and locate users' homes accurately. This integration of secure home location data ensures efficient and reliable service delivery. Overall, IDify is a robust, user-friendly digital solution that

bridges the gap between residents and the local body, fostering better communication, transparency, and convenience.	
Front End & Back End Tools	MERN Stack, MongoDB