Project Design Phase

Proposed Solution Template

Project Details:

Date	22 June 2025	
Team ID	LTVIP2025TMID55215	
Project Name	ResolveNow: Your Platform for Online	
	Complaints	
Maximum Marks	2 Marks	

Proposed Solution Template:

S.No.	Parameter	Description
1	Problem Statement	Customers often face
	(Problem to be solved)	delays, lack of transparency,
		and inefficiency when
		trying to register and track
		complaints about services
		or products. There is a need
		for a centralized, secure,
		and user-friendly platform
		that ensures timely
		resolution of complaints.
2	Idea / Solution description	ResolveNow is an intuitive
		online complaint
		registration and
		management system that
		allows users to submit
		complaints, track their
		status in real-time, and
		interact with assigned
		agents for faster
		resolutions. The platform
		supports secure data
		handling, intelligent routing
		of complaints, and
		automated notifications to
	N 1 / / / / /	keep users informed.
3	Novelty / Uniqueness	Unlike traditional complaint
		systems, ResolveNow
		integrates real-time status
		tracking, an in-app chat
		system between users and
		agents, automated

		complaint assignment to the right department, and detailed feedback mechanisms. Its secure data encryption and compliance with data protection laws enhance user trust.
4	Social Impact / Customer Satisfaction	ResolveNow empowers customers by giving them a transparent and reliable way to register complaints and get timely resolutions. This builds trust between customers and organizations, improves brand reputation, and increases overall customer satisfaction.
5	Business Model (Revenue Model)	The platform can generate revenue through subscription-based premium features for organizations (advanced analytics, priority complaint routing), advertisements, and enterprise licensing for large-scale businesses requiring complaint management solutions.
6	Scalability of the Solution	Built with scalable technologies like React.js, Express.js, and MongoDB, ResolveNow can handle increasing user loads seamlessly. Its modular architecture supports expansion to various industries and can be integrated with third-party services for notifications and analytics.