

Project Design Phase
Proposed Solution Template

Date	27 March 2025
Team ID	SWTID1743347281
Project Name	Book Store
Maximum Marks	2 Marks

S. No.	Parameter	Description
1	Problem Statement	Lack of an accessible, streamlined, and secure platform for users to browse, manage, and purchase books online with user-specific and admin-level features.
2	Idea / Solution Description	MERN stack-based web application offering a full-fledged bookstore with book browsing, filtering, cart management, admin dashboard, secure login, and more.
3	Novelty / Uniqueness	Combines scalable technologies, modern UI/UX. Role-based access and real-time updates enhance the experience.
4	Social Impact / Customer Satisfaction	Enables easier access to educational and recreational reading. Promotes literacy by providing an intuitive, user-friendly platform for all demographics.
5	Scalability of the Solution	Designed for future growth with scalable architecture using cloud deployment (e.g., MongoDB Atlas, Vite).