

Ideation Phase

Define the Problem Statements

Date	19 February 2026
Team ID	LTVIP2026TMIDS81807
Project Name	BookNest: Where Stories Nestle
Maximum Marks	

Problem Statement -1:

Define Problem Statements

	I am	I'm trying to	But	Which makes me feel
Customer	A customer	Purchase books online easily	I cannot quickly find books with complete details	Confused and frustrated
Seller	A seller	Manage my book inventory digitally	There is no centralized platform	Overwhelmed
Administrator	An administrator	Monitor users and transactions	There is no unified system	Concerned about system control

Problem Statement -2:

Problem Statement

	Who is having the problem?	What's the problem?	Why is this a problem?	How are they accomplishing this today?	What would my solution do?
Customer		Cannot browse and purchase books online easily	Limited access to organized and detailed browsing	Visiting physical bookstores with limited hours, manual browsing	Enable purchase of books online anytime
Seller		Managing inventory manually is time-consuming	Causes inventory errors and inefficiencies	Tracking stock manually or using unintegrated tools	Centralized inventory management platform
Administrator		Lacks unified control over platform users and activities	Difficulty monitoring and managing the platform holistically	Managing users, sellers and books manually without integration	Provide centralized platform management tools

Role	Who is having the problem?	What's the problem?	Why is this a problem?	How are they accomplishing this today?	What would my solution do?
PS-1	Customer	Cannot browse and purchase books online easily	Limited access to organized book details and categories	Visiting physical bookstores or manually searching online	Enable users to browse and purchase books online anytime through BookNest
PS-2	Seller	Managing inventory manually is time-consuming	Causes stock errors and inefficient order handling	Tracking inventory using notebooks or disconnected tools	Provide centralized digital inventory management
PS-3	Administrator	Lacks unified control over users and platform activities	Difficult to monitor sellers, users, and orders together	Managing data separately without integration	Offer centralized admin dashboard for full platform control