**Ideation Phase**

**Brainstorm & Idea Prioritization Template**

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| Date | 15-05-2025 |
| Team ID | LTVIP2025TMID20432 |
| Project Name | BookNest:Where Stories Nestle |
| Maximum Marks | 4 Marks |

**Brainstorm & Idea Prioritization Template:**

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

Reference: <https://www.mural.co/templates/brainstorm-and-idea-prioritization>

Step-1: Team Gathering, Collaboration and Select the Problem Statement  
  
Problem Statement:  
Sarah is an avid reader with a passion for exploring new genres and authors. However, her busy schedule often leaves her with limited time to visit physical bookstores. Sarah is looking for a solution that allows her to discover and purchase books conveniently, without compromising her reading preferences or the joy of browsing through a bookstore.  
  
Our MERN Stack Book-Store Application aims to provide a seamless digital platform for bibliophiles to browse, select, and purchase books through an intuitive and feature-rich web interface.

Graphical user interface, application

Description automatically generated

Step-2: Brainstorm, Idea Listing and Grouping  
  
• User Authentication: Allow users to register accounts securely, log in, and authenticate their identity.  
• Book Listings: Display a comprehensive list of available books with all details.  
• Book Selection: Filter books based on genre, author, ratings, and popularity.  
• Purchase Process: Add books to cart, specify quantity, and complete secure purchases.  
• Order Confirmation: Show confirmation with order details and unique order ID.  
• Order History: View current and past orders with shipment tracking and reviews.  
• Responsive UI: Ensure consistent and delightful experience across all devices.  
• Inventory Management: Track stock, availability, and ratings in real-time.  
• Admin Dashboard: Manage books, users, inventory and orders efficiently.  
• Recommendation System: Suggest personalized books based on user interest.

Graphical user interface, treemap chart

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Step-3: Idea Prioritization  
  
High Priority (Must-Have):  
• User Authentication  
• Book Listings  
• Book Selection  
• Purchase Process  
• Order Confirmation  
• Order History  
  
Medium Priority (Nice-to-Have):  
• Responsive UI  
• Inventory Management  
• Admin Dashboard  
  
Low Priority (Optional):  
• Recommendation System  
• Shipment Tracking  
• Social Media Integration

**Diagram

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