

Ideation Phase

Brainstorm & Idea Prioritization Template


Date	16 June 2025
Team ID	LTVIP2025TMID55365
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.


Step-1: Team Gathering, Collaboration and Select the Problem Statement


1


Define your problem statement
What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.
 5 minutes


PROBLEM


How might we help users conveniently browse, manage, and purchase books online while allowing admins to efficiently manage inventory and user interactions?


**Key rules of brainstorming**
To run an smooth and productive session


 Stay in topic.

 Encourage wild Ideas.

 Defer judgment.

 Listen to others.

 Go for volume.

 If possible, be visual.

Step-2: Brainstorm, Idea Listing and Grouping

2

Brainstorm

Write down any ideas that come to mind that address your problem statement.

🕒 10 minutes

PAVANI

JWT-based
login/register
system

Role-based
access (admin/
user)

Book CRUD
with image
upload

Cart with
item
quantity ~
total

Filter books
by author/
genre

Wishlist
using heart
icon toggle

Admin
dashboard
to manage
orders

Address
field in
order
placement

Tailwind CSS
for clean
responsive UI

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

🕒 20 minutes

User Features

JWT login/
register
system

Wishlist
with heart
toggle

Profile
edit +
view
orders

Browse &
filter
books

Frontend/UI

Tailwind
CSS
responsive
layout

AddBook/
EditBook
shared
form

Icons for
wishlist/
cart

Mobile-
first UI
design

Admin
pages with
cards/
tables

Navbar
with links +
badges

Admin Features

Manage
books/
users/orders

Update
order
status

View all
user
orders

Delete/
update
books

Backend Logic

Book/User/
Order
Mongoose
models

Populate
book &
user in
order

Protected
routes with
middleware

Address
validation
in schema

Upload
image to
backend

Wildcard

Add
reviews/
ratings per
book

Integrate
payment
gateway

Add
recommendation
engine

Auto-email
confirmation

Search by
keyword

Step-3: Idea Prioritization

4

Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

🕒 20 minutes

